

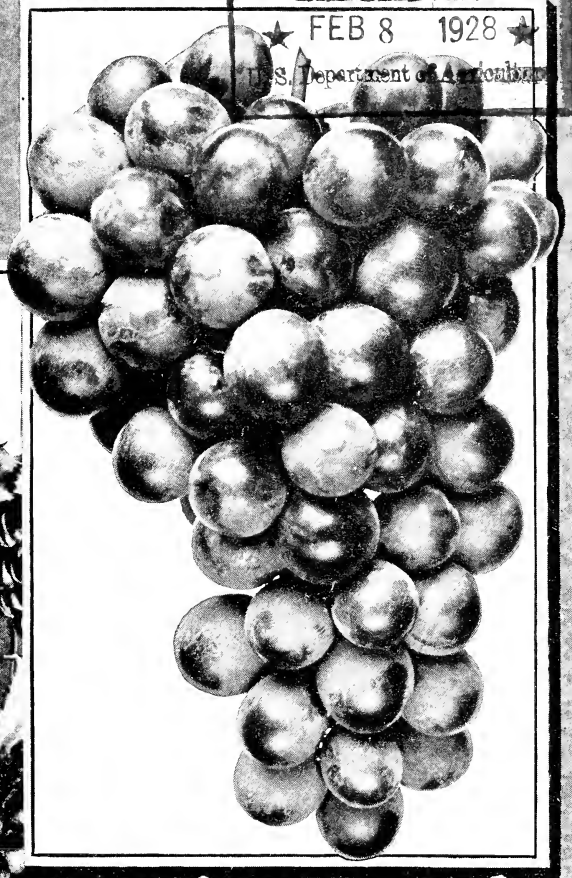
## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



# Model Garden Book

*Trees-Shrubs  
Seeds and Plants  
1928*



## Concord Grapes

10 Strong, Healthy  
Two-year Vines. **\$1.50**  
Postpaid

## Lucretia Dewberry

25 Extra fine Healthy **\$1.25**  
Plants. Postpaid

2 Collections, **\$2.50**  
You Save 25c

(See detailed description on  
pages 40 and 41.)

**Model Garden Nursery**  
*Paw Paw - Michigan*

# Plant Mastodon

## 90 Days After Planting You Will Have Berries

Mastodon is the first successful commercial everbearer and has proven a gold mine to foresighted growers who are growing it for commercial purposes. Take for instance the four acre field of Mastodon in Michigan that produced the enormous yield of 1386 crates of extra fancy berries—22,176 quarts—all within 28 weeks after planting. No wonder Mastodon has become universally popular in only three years. There is a big demand for these big, beautiful, dark red berries and the Fall crop sells readily at 50¢ per quart. Get started right now with this profitable variety.

### A Few of the Reasons Why You Should Plant Mastodon

**A Big Crop the First Season.** Why wait a year or more for berries?

**A Wonderful June Variety.**

**Three Crops in Eighteen Months.**

**Mastodon Plants Big, Thrifty, Healthy. Perfectly Hardy Everywhere.**

**Does Not Require Special Care.** If your soil will produce ordinary garden truck it will produce loads of Mastodon berries. Expert knowledge, petting or special care is not required, just set the plants we send you—give them ordinary care and you will have berries that will be a surprise and delight to you and your friends.

The price of plants is now within reason and the period of experiment, to see whether the variety would be stable and not drop off in productive ability, is past. Now, after it has had three years of commercial growing with results beyond fondest expectations I feel that I can safely offer the plants to my customers. You know I can't afford to sell anything of doubtful merit to my good friends—my customers.

Regardless of your past experience with Everbearing Strawberries, for your own good, we urge you to plant this wonderful

NEW, different Everbearer this Spring. It will amaze you with the tremendous load of extra fine fruit produced by every plant.

Hence, when you plant our stock, you are planting the same strain and type that produced the record yield of nearly 6000 quarts per acre.

**Just Think of It—  
2 Crops a Year**

### Prices of Genuine Mastodon Everbearing Plants

25, \$1.25; 50, \$2.00; 100, \$3.50; 250, \$8.00; 1000, \$20.00, prepaid.

### Common Strawberries

**PREMIER (Per.).** Previously recommended as a garden variety; is a money-maker for market because of its extreme earliness. The fruits are delicious in quality, large in size and hold their size well throughout their long bearing season. The commercial grower will find the Premier one of the most profitable kinds he can plant.

**COOPER (Per.).** Following the Premier in ripening, the Cooper is a remarkable new variety that promises to become a leader in the "Large Berried Class." The fruit is uniformly large, exceedingly sweet, ripening evenly without green tips or hollow core. Starts to ripen quite early and continues over a long period. Plants are exceptionally strong growers, making hills nearly as large as a bushel basket. The fine root system enables it to produce a good crop in dry, hot seasons.

Prices, 25 for 75¢; 50 for \$1.25; 100 for \$2.25, by parcel post, postpaid. If you want plants sent by express, you to pay the express charges, we can quote you \$1.75 per 100; \$3.50 per 250; or \$10.00 per 1000 in lots of 500 or more.



One Field.



Our Healthy Plants.



# A Personal Word from Our President

**G**REETINGS TO OUR CUSTOMERS OLD AND NEW: The year 1928 finds us better prepared than ever before to give to you, our customers, the highest quality, with the best service, at a fair price. You may order from this catalog with full assurance that your order will have our personal attention and the same care which we have given to all the orders intrusted to us in the past. We are deeply grateful to those who have helped make our business a success through their patronage. To those who are just getting acquainted with our service and seeds and nursery stock, we extend a cordial welcome. We hope we will please you, and our best efforts will be extended toward doing just this, for after all, our main purpose is to give complete satisfaction to every customer.



F. A. RACETTE, President.

## Instructions to Purchasers

### Please Read Before Ordering

**PLEASE USE THE ORDER BLANK.** Whenever possible, listing all of the items of nursery stock on one side and all of the items of seed on the other side. Please do not write on the order blank for information, to do so will delay the filling of your order.

**GIVE YOUR FULL ADDRESS.** The name and address are both so frequently omitted from the order that a good rule to follow is to **WRITE YOUR NAME AND ADDRESS FIRST**, and then make out your order.

**HOW TO SEND MONEY.** Use a post office order or check whenever possible or an express order. These methods are safe and you are protected in case of loss. Never send coin or currency in the mail unless in a registered letter. We do not send goods C. O. D. Cash must accompany your order.

**WE CANNOT SUPPLY ANYTHING NOT LISTED.** We have included only those items which have proven worthy in this catalog. We will add to our list in the future as demands may require and our ability to supply additional items increases.

**SEEDS AND NURSERY STOCK ARE MAILED SEPARATELY.** Seeds require a DRY package, while nursery stock requires MOIST packing. So, we make separate packages of **Seeds, Strawberry Plants and Nursery Stock.** All seed orders are filled upon receipt of order after which the order is sent to the Nursery Department to be completed, therefore, do not write us just because you receive your seeds, but not your Nursery Stock as this portion of your order always follows the Seeds.

## Read Our "MODEL GARDEN CLUB" Guarantee

**WE GUARANTEE** our Nursery Stock and Seeds to reach the purchaser in vigorous growing condition and will replace any stock or seeds arriving in poor condition upon written statement from the express agent or postmaster, if notified within five days after receipt of shipment, otherwise we will assume that the stock arrived in good condition.

We will replace any tree or plant that dies the first season, at a cost of one-half of the catalog price, provided notice and order for replacement are received by us on or before September 30th, following the date of purchase.

**WE GUARANTEE** that all Nursery Stock has been inspected by a State Inspector, while growing in the field and that it is free from disease or insect infestation, and that all Seeds have been rigidly inspected and tested for purity and germination. We exercise greatest care in labeling and handling all stock and seeds and it is agreed that we shall not be liable, in case of error, for more than the original purchase price.

### United States Post Office PAWPAW MICHIGAN.

September  
19th, 1928

To whom it may concern:

Being personally acquainted with the Model Garden Club Company of Paw Paw, Michigan, I have no hesitancy in recommending them to the public. This Company is reliable, responsible and treats their customers with courtesy, honesty and despatch.

Respectfully,

*F. A. Racette*  
Postmaster.

### JOHN W. FINE STATE BANK

CAPITAL STOCK \$20,000 SURPLUS \$10,000

PAW PAW, MICH.

Sept. 19th, 1928

To Whom It May Concern:

We are pleased to say that in our judgment the Model Garden Club are financially responsible. This institution has done business with us for several years and we are personally acquainted with the management. The business is being conducted in a businesslike manner.

We believe that no one need hesitate to forward money to this Company, and if they do so, they will promptly receive the goods purchased in return for their money.

Very truly yours,

JOHN W. FINE STATE BANK

By

*John W. Fine*  
President.

## The First National Bank

CAPITAL AND SURPLUS \$100,000.00

*John W. Fine*  
Sept. 12, 1928.

TO WHOM IT MAY CONCERN.

We are acquainted with the management of the Model Garden Club and they are considered competent, honorable and reliable. It is a pleasure to recommend it.

Very truly,

*F. A. Racette*  
President.

CFP/AMM

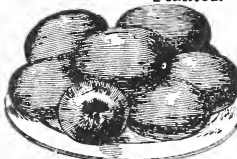
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# TRY THESE SEED NOVELTIES

## Vine Peach

Ripe Fruit in 80 Days After Seed Is Planted.



This wonderful Vegetable Peach is the most beautiful of all vegetables. They resemble oranges in color, shape and size, and grow on vines like melons. They present a beautiful and tempting appearance when canned; make delicious preserves and sweet pickles; and are fine for pies. There is nothing like them. Extremely early, of the easiest culture and very prolific, covering the ground with golden fruit. They grow from the seed in 80 days. A package of the seed will be sent postpaid for 10c; 3 packages for 25c.

## Japanese Giant Radish



This is the great Sakurijima Radish from Japan. The largest Radish grown, often attaining the enormous weight of 15 pounds, and sometimes 20 or 30 pounds.

It is a real "novelty" to most Americans, and the taste will immediately convince anyone of the fact that it is not merely a curiosity but a Radish of extraordinary quality. The flesh is solid, firm and brittle, and of most excellent flavor. It will grow and thrive in any soil or climate.

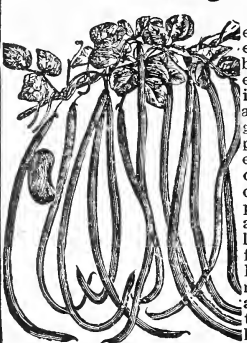
This is a Radish that can be planted in the Spring and eaten all Summer long, and can also be kept through the Winter if dug in the late Fall and buried in a box of dry sand in the cellar. As a Summer Radish it is a wonder, as it will grow and thrive when it is so hot and dry that common Radishes would be a failure. By all means try the Sakurijima Radish and you will be surprised at the real value of this monstrous variety. Send for package of the seed today, before it is all gone. Pkt., 10c; 3 pkts., 25c, by mail, postpaid.

## Lima Peas

This is the most wonderful Pea in the world. The Peas are as large as the largest Lima Bean, and nearly the same shape. This pea is very hardy and can be planted as soon as the ground thaws out in the Spring. We plant them here a month ahead of any other garden. In growth it is unlike other varieties of Peas, for instead of being a vine, it is a bush of upright growth, about 2 feet high, with strong, sturdy stalks. It is wonderfully productive. Botanically it belongs to the horse bean family and has been advertised to some extent as a Giant Butter Bean, but in reality it is more like a pea than a bean. The Lima Pea is a most delicious vegetable, and sure to become as popular as the Lima Bean. We have but a limited amount of the seed, so we are selling it in packets only. Pkt., 10c; 3 pkts., 25c; 7 pkts., 50c; 15 pkts., \$1.00, postpaid.

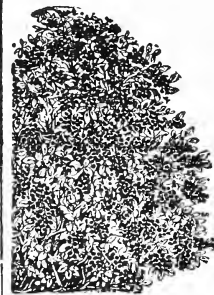


## Yard Long Bean



This is an excellent variety, as well as being an interesting curiosity. The vines are rampant growers and produce an enormous crop of long, slender, round pods, which are of excellent quality for snap Beans. The round pods average from 2 to 4 feet in length, having the thickness of a lead pencil. Produce late in the Summer, very productive, tender and of fine flavor. Pkt., 10c; 3 pkts., 25c, postpaid.

## Garden Huckleberry



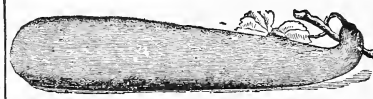
The New Garden Huckleberry grows from seed the first year. A new fruit that cannot be excelled for pies and preserves. It is very prolific, yielding an immense crop of fruit. It is an annual and must be planted each year from seed. Grows and thrives in all climates and on all kinds of soil. The fruits grow larger than the common Huckleberry or Blueberry. If cooked with apples, lemon or anything sour, they make the very finest jelly. You will be delighted and astonished with this easily grown and wonderful novelty. Send your order today. Pkt. of seed, 10c; 3 for 25c, postpaid.

## Japanese Climbing

### Cucumber

A distinct new Cucumber from Japan. The vines are extra strong and vigorous, and great climbers, producing a surprising amount of superior fruit on poles, fences, side of house, etc. Three times the usual crop from a given area can be grown with this variety. They are large size, nice green color, and fine for slicing and pickling. The vines and fruits being elevated do not suffer from wet weather and insects. It sets its fruit constantly throughout the season. You will be pleased with it. Pkt., 10c; 3 pkts., 25c, postpaid.

## Banana Muskmelon



This Melon surpasses all others in its delicious fragrance. The flesh (the Melon being nearly solid) is of a rich salmon. The quality is excellent when the Melon is thoroughly ripe. It grows from 18 to 36 inches in length and from 2 to 4 inches thick, and is very prolific. It looks almost like an overgrown banana and smells like one. Has a flavor all its own. Don't fail to try it. Pkt., 10c; 3 pkts., 25c, postpaid.

## Ground Almonds



Grow them in your garden. A delicious nut, with a flavor resembling the coconut or the almond. The meat is snow-white, covered with a thin shell or skin of brown color. It grows close to the surface, is very prolific, a single nut yielding from 200 to 300 nuts in a hill and will do well in any kind of soil. If the nuts are planted in the Spring the same as potatoes a big crop can be expected about potato harvest time. They grow so rapidly and produce such immense crops that you will be surprised. Plant some for the children. Everybody likes them. Send 10c for a package of these nuts, so you can grow some in your garden; or send 25c and get 3 packages.

## Northern Grown Peanuts

Just as good Peanuts can be grown in the northern states as in the South, provided you plant improved Early Spanish. Everyone should plant at least a few for the children.



This is the earliest variety grown and very productive. The pods are small, but remarkably solid and well filled with nuts of the very finest quality. Boys, here is a chance for you. Think of growing Peanuts in your own garden and having plenty of them to eat. Shell nuts carefully so as not to break inside skin, and plant as soon as ground becomes warm, about 2 inches deep, in rows 3 feet apart, and from 8 to 10 inches apart in the row. Pkt., 10c; 3 for 25c, postpaid.

## Golden Honey Watermelon

A delicious yellow-fleshed Watermelon. Rich golden color, firm, crisp and glistening, sweet as honey, and fairly melts in your mouth. No hard core or stringiness. An early melon, average about 20 lbs. each, and very few seeds. Pkt., 10c; 3 pkts., 25c, postpaid.

## The "Chestnut Bean"



This wonderful Bean looks like a gigantic pea. When boiled it has a flavor like boiled chestnuts, and is one of the most delicious Beans grown. Grows in the form of a tall bush, and is completely covered with pods. For soup and turkey stuffing it cannot be surpassed. It is a Spanish Bean, and is known as the "Garbanzo" Bean. After once you grow a few, you will want to plant a lot of them. We have but a limited amount of the seed to offer this season, so are selling same in packets only. Pkt., 10c; 3 pkts., 25c; 7 pkts., 50c; 15 pkts., \$1.00, postpaid.

# Try These Three Hardy Chinese Fruits

There are three hardy, vigorous fruit trees that can be easily grown from seed. Natives of Northern China, they are inured to cold weather, and can be grown and fruited anywhere in the United States. The fruits are good, and have been in common use in North China for generations. Grow a few in your garden.

## Chinese Date



Chinese Date.

The Chinese Date is a hardy fruit tree of rapid growth, which comes true to variety from seed planted in the open ground. The leaves are smooth, shiny, long pointed. The tree blossoms early in the Spring, sending out masses of golden yellow fragrant flowers in profusion.

The fruit is about an inch in length, of the true Date shape, about half the size of the Date of the tropics. Dark red in color, it turns almost black, when fully ripe. The "dates," while sweet, when fully ripe have a full flavor, preferred by many to the insipid sweetness of the tropical or true date.

The Chinese Date is becoming a favorite in this country, wherever it has been planted. The fruit makes a welcome addition to our standard fruits, and is being more generally planted every season.

A packet contains seed sufficient to produce from six to ten trees. The seed may be planted in a row in the garden, with some vegetable seed in the same row to mark it, as the Date seed sometimes takes a month or more to germinate.

In addition to the valuable fruit, the Chinese Date is without a peer as an ornament. Its beautiful clusters of golden yellow flowers vie with most of the ornamental shrubs in loveliness. Be sure to include the Chinese Date in your order.

**PACKET 20 CENTS, POSTPAID**  
3 for 50 cents 7 for \$1.00

## Manchu Cherry-Plum

Grows to a dwarf bush-like tree that fruits the second year and each year after, bearing a small, deliciously flavoured Plum about the size of a cherry.

It succeeds in all parts of the United States, and is especially valuable for planting in the Dakotas, where it withstands the very severest Winters.

Seed planted in the Spring germinates in three to five weeks, after which the growth of the tree is rapid. The first blossoms appear the second year, and some fruit usually sets. After the second year the tree is literally covered with dark red "cherry-plums," very similar to the Damson in flavor, though perfectly round in shape.



"Manchu Cherry-Plum."

The fruit is equally valuable for eating from the hand, and for cooking, for preserves, pies, etc. Prof. L. H. Bailey says of this fruit: "It is hardy even in the Dakotas, and improved fruit-bearing trees of importance are likely to arise."

Plant a row of these hardy Chinese "Manchu" Cherry-Plums in your garden, and be the first in your locality to have this delicious fruit from your own trees.

**PACKET 20 CENTS, POSTPAID**  
3 for 50 cents 7 for \$1.00

## "Yogi" Persimmon

One of the most valuable of the Oriental trees, not only as a source of a rare variety of delicious and wholesome food, but the tree itself, which rapidly grows to an immense height, is one of the most valuable woods for the manufacture of fancy articles and high grade furniture.

The tree is easily grown from seed, planted in the Spring. The tree fruits after the second year, being literally covered with shiny black fruits. The flavor of the Yogi Persimmon is unsurpassed. It is valuable for canning, and makes the finest kind of preserves and jam.

In China and Japan the juice is extracted and made into a beverage that is very popular. The fruits may also be used for sweet pickles.

A few of these trees will supply you with a large crop of choice fruit every year. The fruit finds ready sale everywhere, as a well-defined, active demand exists for Persimmons, and the "Yogi" is well up in the front rank in point of quality.

**PACKET 20 CENTS, POSTPAID**  
3 for 50 cents 7 for \$1.00



"Yogi" Persimmon.

## Chinese Fruits Collection

ONE PACKET EACH OF  
MANCHU "CHERRY PLUM,"  
"YOGI" PERSIMMON  
CHINESE DATE  
**All for Only 50c, Postpaid**

## ONION SETS

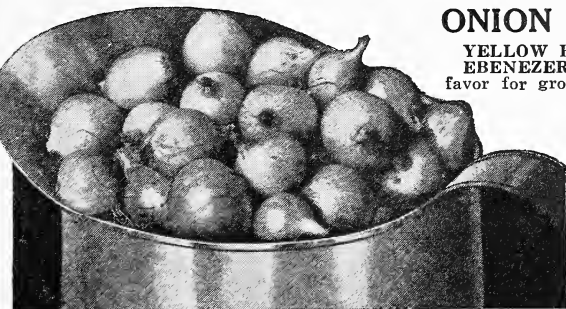
Onion Sets are sold per bushel of 32 pounds.

### YELLOW BOTTOM SETS.

**EBENEZER or JAPANESE SETS.** In great favor for growing large marketable Onions from sets. Pt., 30c; qt., 50c; 4 qts., \$1.60, prepaid. Peck, \$1.75, not prepaid. Supply limited; order early. Descriptions on page 12.

**WHITE BOTTOM SETS.** Market gardeners plant these white sets in very large quantities. Pt., 25c; qt., 40c; 4 qts., \$1.40, prepaid. Peck, \$1.35, not prepaid.

## Onion Plants White Bermuda FROST-PROOF



Can be planted any time after November and on through to May. Frost and light freezes actually help to make a fine, firm onion. All plants are guaranteed to give satisfaction, for every onion planted makes a good onion. Be sure to order a few of these plants. Price, 100 plants, 35c; 500 plants, \$1.40; 1000 plants, \$2.50, prepaid. Per crate of 6000 plants, \$9.00.

## Frost-Proof Cabbage Plants

Are grown for us in the South along the sea-coast where the soil and climatic conditions produce tough, hardy plants during the Winter and early Spring. These plants will stand a temperature of 15 degrees above zero without injury, even if they are covered with ice, sleet or snow. They can be planted a month or six weeks ahead of home grown plants and will mature two to four weeks earlier. We can supply the following varieties only: Early Flat Dutch, Charleston Wakefield and Early Jersey Wakefield and we can only supply plants from December 1st to May 1st. Prices, 100, 60c; 200, \$1.10; 300, \$1.50; 400, \$1.80; 500, \$2.10; 1000, \$3.75, all postpaid.



# WORTHY SEED NOVELTIES



Snake Cucumber.

**Snake Cucumber** Like its name, this curious Cucumber resembles nothing so much as a long green snake. It grows three feet long and more and is a distinct, novel variety. Plant a few of them and take home the prize from your County Fair this year. Seed should be planted early to obtain best results. Pkt., 10c; 3 pkts., 25c, postpaid.

Lava Hot Springs, Idaho, Oct. 3, 1927.

The Model Garden Club, Paw Paw, Mich.

Dear Sirs: The snake cucumber, the seed of which I bought of you, made a remarkable growth for me here, and produced better than the ordinary cucumber. They bore better and because of the length, some of which were 18 inches long, the production was greater per plant than the ordinary cucumber.

I think, and so do my neighbors that the flavor of this fruit is equally as good as any cucumber grown here. I exhibited some of them at the community fair, and some at the Eastern Idaho Fair. People who saw them were attracted by the unusual snake-like shape, the size, and the texture of the cucumbers.

Sincerely,

J. W. BAIRD.

## Chinese Giant Pepper

**Culture.** Plant seed  $\frac{1}{2}$  inch deep in early Spring or in boxes in the house; when all danger of frost is over, transplant out in the garden in rows 2 to 3 feet apart and 18 inches apart in the rows.

Thousands of market gardeners plant this wonderful Pepper because of its ready sale. Besides being the largest Sweet Pepper grown it is popular for its magnificent appearance and wonderful flavor. The flesh is very tender and thick and it is without a doubt the best for home use as it slices fine and is so mild that it may be eaten raw like tomatoes. They grow to 4 and 5 inches in length and are as thick through and the well-branched plants are loaded with fruits. It ripens a little later than some of the medium and small sorts. Pkt., 10c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$7.00, postpaid.



Chinese Giant Pepper.

## Model Ox Horn Onion

This is without a doubt the greatest novelty ever offered. Grows to six inches in length and about an inch in diameter. Used as a green Onion for the table it has no equal and the flavor is unsurpassed. Can be grown to maturity and stored as other Onions for Winter use. Pkt., 10c; 3 pkts., 25c, postpaid. Write for prices on pound lots.

## Pear Form Onion

Distinct shape, sometimes called the Bottle Form Onion, 6 inches long by 4 inches thick and of straw color. The mildest and best flavored Onion grown, very early and productive and can be easily grown anywhere. Be sure to include at least a packet of this wonderful new Onion in your order. Pkt., 10c; 3 pkts., 25c, postpaid.

## Corn Salad

This is a hardy Winter Salad, the small leaves being served like lettuce during the cool Fall and early Winter months. It is used also for garnishing meat dishes in the same manner as parsley and cress. It does not succeed in warm weather and seed should be sown in September, to supply fresh leaves during the Fall and Winter months. It is quite hardy and may be protected with a thin mulch of soft straw or hay after cool weather sets in. Pkt., 10c; 3 pkts., 25c, postpaid.

## Long Titanic Asparagus Bean

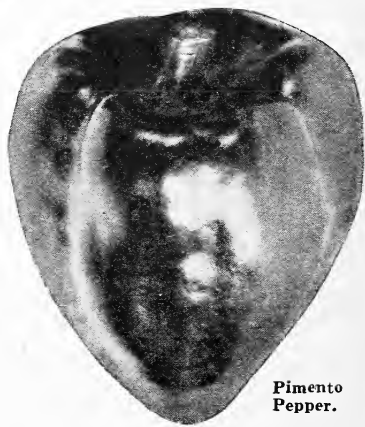
Asparagus Beans are a species of the Vigna genera, botanically known as Vigna Sesquipedalis and while little known in this country they have been cultivated in the Orient for centuries. A meritorious garden vegetable, forage plant and soil renovator; being a legume it draws nitrogen from the air and adds this valuable fertilizer to the soil. The pods are 30 inches long, tender, stringless and palatable as a snap Bean or they may be shelled and cooked by boiling, baking or used for soup. For garden culture the vines should be given support, but can be grown without it. Very drought resistant. Pkt., 15c; 2 pkts., 25c; 5 pkts., 50c, postpaid.



Asparagus Bean.

## Model Pimento Pepper

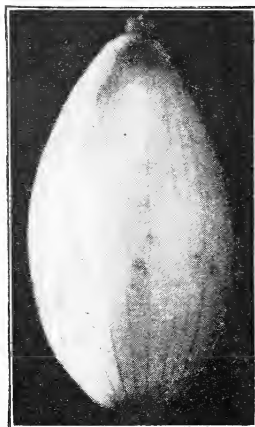
The great thick meaty canning Pepper. Excellent for the home garden. It is as sweet as sugar and very early. It is noted for its fine flavor and is an unequalled sandwich filler. If you grow it once you will never be without it in your garden again. Be sure to include at least a packet in your order. Pkt., 10c; 3 pkts., 25c, postpaid.



Pimento Pepper.

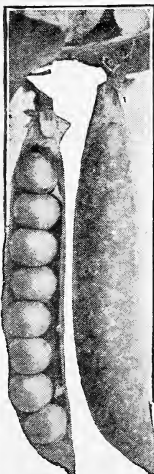


Ox Horn Onion.

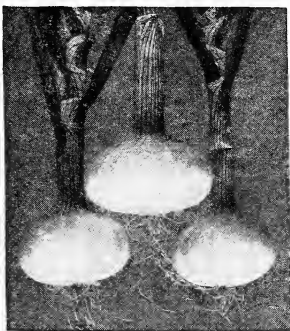


Pear Form Onion.





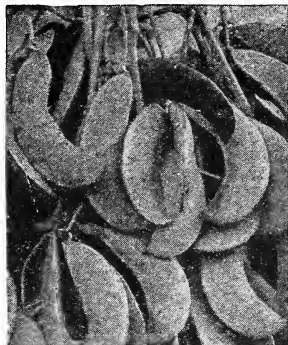
**Mojave Drought-Proof Peas.**



**White Portugal Onion.**



**Glory of Enkhuizen Cabbage.**



**Drought-Proof Bush Lima Bean.**

## Novelties and Specialties

### The "Mojave" Drought-Proof Pea

This variety will do well under a wider range of weather and soil conditions than any other sort. It will grow a crop during the driest, hottest Summer months, at a time any other variety would be a failure. In the hot, dry localities of the West it will grow a large crop without irrigation and without a single drop of rain falling upon it from seed time to harvest. For mid-summer or late Summer planting this is the kind to plant. If it rains and the soil is kept moist, this variety will produce as large a crop as any we know of; if it doesn't rain, and it gets hot and dry, you will get a crop anyway. The handsome round pods are well filled with from 7 to 10 peas in a pod; quality excellent, sweet and tender, even when the peas are large. Vines grow 2 feet high, and require no support. This is the Pea that will do its best in the North, South, East or West. Don't fail to give it a trial. **Pkt., 10c; ¼ lb., 20c; lb., 60c; 3 lbs., \$1.50, postpaid.**

### Drought-Proof Bush Lima Bean

A distinct new variety which is drought resistant and hardy. It is not easily injured by frost and is well adapted to long periods of hot, dry weather. It is very prolific and easy to grow. It can be grown successfully in any part of the United States and is especially desirable where long, hot Summers are common. It ripens early and the pods are large and well filled. It is worth while and deserves a place in every garden. Be sure it is in yours. **Pkt., 15c; 3 pkts., 40c, postpaid.**

### White Portugal or Silverskin

The standard flat white Onion; bulbs grow to good size; mild and of fine flavor. Grown extensively for Winter use and for sets and pickling Onions. For sets or pickling size, sow 1 pound of seed to each 100 feet of drill. **Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50, postpaid.**

### Glory of Enkhuizen Cabbage

**The Wonder Cabbage.**

A new Cabbage of great merit. It makes a solid head that is tender and of excellent flavor and weighs about 8 pounds trimmed. A fine keeper and a sure header. It is rich in vitamins B and C, and has a goodly supply of the vitamin A. **Eat more Cabbage and eat for health.** This variety is destined to become the leader of the market garden sorts, as the heads are always solid, the first thing a Cabbage buyer looks for, and they are just the right size. We invite market garden and commercial growers to write for prices. **Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.00.**

### "Model Garden Club" Earliest and Best Tomato

The earliest and best Tomato grown. The "wonder Tomato"—earlier than "Earliana" and better than "Stone," and the best shipper ever grown. Most perfect fruit of all. No scalds, blight or cripples. Produces enormous crop of beautiful, solid, meaty, smooth, unscarred, even, and almost seedless fruit of very finest flavor.

Not only is it the most beautiful Tomato you ever saw, but it also has the finest flavor you ever tasted.

It is almost seedless. A marvelous stem setter; often ten fruits in first cluster, and all solid and meaty.

It has just enough foliage—will stand plenty of manuring without going to vine.

It is the most perfect shipping Tomato ever grown.

It is such a tremendous yielder and fruits are so clustered that it can be gathered in about half the time required for other varieties. Peelers can handle three bushels of this Tomato to one of any other. We recommend the "Earliest and Best." Try it. You will make no mistake. **Pkt., 10c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.**

### Model Long Form Tomato

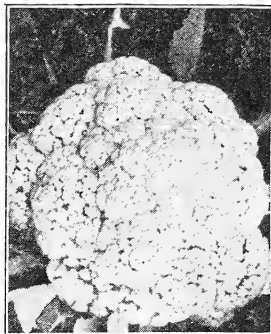
The greatest novelty ever offered. A Tomato that grows from 4 to 5 inches long and about 2 to 2½ inches thick. The color is a bright scarlet when the fruit is ripe and a plant full of fruit presents a wonderful appearance. It is early and very prolific, sometimes yielding as many as twenty fruits in a bunch. Superior quality and solid fleshed, and will keep for a month or two after ripening. A variety that's different and of unusual merit. Be sure to include at least a packet in your order. **Pkt., 20c; 3 pkts., 50c, postpaid.**

### Model Golden Salad Cucumber

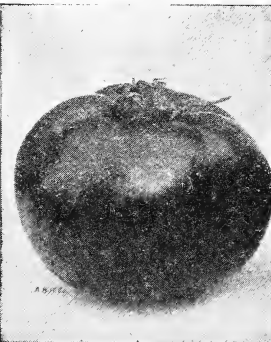
The flesh of this new variety of Cucumber is a rich golden yellow and is unexcelled for use as a salad. It is a strong grower and very prolific and will be a welcome addition to every garden. We have but a limited supply of seed which we offer while it lasts at, **pkt., 10c; 3 pkts., 25c, postpaid.**

### Dry Weather Cauliflower

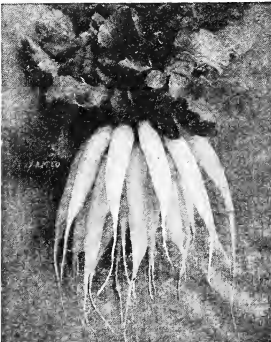
This is the variety of Cauliflower that you have always been looking for. It will grow anywhere and is especially adapted to hot, dry districts where it is difficult to grow other varieties. It does equally well either early or late, and if the weather is not right it will wait until it is. You cannot fail with Dry Weather Cauliflower, it won't let you. Plant in the open during the Fall months or in hotbeds in the early Spring; transplant to the open when plants are 4 or 5 inches high. **Pkt., 15c; oz., \$2.25; ¼ lb., \$7.50; lb., \$24.00, postpaid.**



**Dry Weather Cauliflower.**



**Earliest and Best Tomato.**



### Icicle Radish

The best long white Radish; mild and sweet. A favorite with market gardeners and for the home garden. **Pkt., 5c; oz., 12c; ¼ lb., 35c; lb., \$1.00, postpaid.**

# A Few Words About Our Michigan Grown Seeds

Every seedsman now concedes that MICHIGAN GROWN Beans, Sweet Corn, Cucumber, Muskmelon, Onion, Pea, Pumpkin, Radish, Squash and Tomato Seeds are the best that can be produced. The home gardener and the commercial grower will find in our Vegetable Seed Department a list of the most dependable varieties—the best of both the old and new sorts. We do not offer as many varieties as some seedsmen, as we weed out the less desirable sorts, and offer only the best. We have endeavored to make selection. The best test of a seed is the crop it produces.

We are supplying many of the most critical market gardeners, in every state in the Union, with the best and purest strains of Vegetable Seeds. The steady increase in our market garden trade each year, and the fact that the gardeners who began buying from us when we first started in business are still numbered among our best customers, is the best evidence that our seeds give satisfaction.

## MODEL GARDEN GROW BETTER SEEDS—ARE THE BEST FOR ALL CLIMATES

*We Pay the Postage, Express or Freight*



Asparagus.

### Asparagus

1 ounce will plant 60 feet of drill; 5 lbs. per acre.

Sow in March or April, in rows 1 foot apart. When two years old, transplant into permanent beds, which should be well and deeply manured and trenched to the depth of two feet. Set the plants (in rows) from 3 to 4 feet apart and 2 feet in the rows, spreading out the roots and covering 6 to 8 inches. On the approach of Winter, cover with manure, or compost; fork the beds early in the Spring and apply a dressing of salt. Cut for use the second year after planting in permanent beds.

**PALMETTO.** This is the favorite and earliest variety grown in the South. Pkt., 10c; oz., 20c; ¼ lb., 40c; lb., \$1.00.

**PEDIGREE WASHINGTON.** The tips are tight and firm and do not open out or begin to branch until well out of the ground, making the finest kind of green Asparagus both for home use and market. It is nearer to being rustproof than any other

variety, and the large, luscious stalks will be greatly appreciated. Pkt., 10c; ½ oz., 15c; oz., 25c; ¼ lb., 75c; lb., \$2.00.

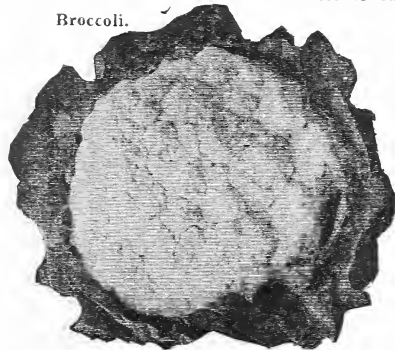
### Asparagus Roots

**PEDIGREE WASHINGTON.** New rust-resisting variety. 50c per doz.; \$2.00 per 100; \$15.00 per 1000.  
**ALL OTHER VARIETIES.** 30c per doz.; \$1.50 per 100; \$10.00 per 1000.

### Broccoli

Requires a longer season than either cabbage or cauliflower to develop. The same cultivation as suggested for cauliflower should be given to Broccoli. Sow seed early in May; transplant in June. Growth and habit like cauliflower but far more hardy. Well adapted to Carolina conditions.

Broccoli.



**EARLY WHITE CAPE.** The best variety. The heads are white, compact and hard, and it is a hardy, vigorous, and easily grown sort. Pkt., 10c; ½ oz., 30c; oz., 50c.

### Inoculate

Your Bean Seed for best results. Hastens maturity, increases the yield and enriches the soil. Once tried on garden beans, it will always be used. It is not an expense, but an investment. Price, Garden Size (sufficient for 5 lbs. of seed), 25c, postpaid.

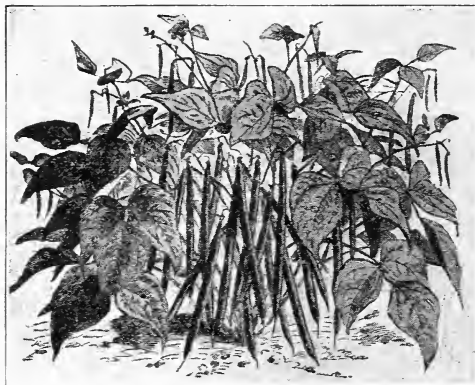


Brussels Sprouts.

### Brussels Sprouts

Sow seed in a bed during June or July. When large enough to move, transplant in the open ground, 18 inches apart in the row. The cultivation and handling are in every respect similar to that given cabbage. Matures in about 125 days.

The "Sprouts" resemble miniature cabbage, growing closely on the stalk of the plant. The leaves should be broken down in the Fall to give the little heads more room to grow. They should be treated in all respects like Winter cabbage or kale. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.00.



M. G. C. Everbearing Kentucky Wonder.

### M. G. C. Everbearing Bean

Model Garden Everbearing Kentucky Wonder is without exception the finest flavored snap Bean grown. The green pods, seven to ten inches long, are so fleshy they are often greater in width than breadth. They are solid, meaty, and very crisp. They commence bearing exceedingly early for a pole or climbing sort, and if pods are gathered as they mature the vines will continue to bear until killed by the Fall frosts. This is one of the few pole Beans that will bear a satisfactory crop without being poled. It will not produce as large a crop if grown without poles but will be more productive than any of the dwarf sorts. By planting a few hills in your corn, the corn stalks will act as a support for the vines and you will get a good crop of both corn and Beans. Pkt., 10c; ¼ lb., 15c; lb., 45c; 3 lbs., \$1.25, postpaid.



Chinese Prolific Bean.

flavor no dwarf Bean can surpass it. Stringless when just fit to eat; afterwards quite stringy. A favorite for market and canning purposes. Pkt., 10c; ½ lb., 22c; lb., 40c; 2 lbs., 75c, postpaid.

## Chinese Prolific Bean

This wonderful Bean is the only rival of the famous Yard Long Bean. The pods are dark green and very prolific, each plant being literally covered with pods about 30 inches long. Used as a Snap Bean it is delicious when cooked and can be boiled or used for soup when ripe. It is a distinct variety and is sure to become the most popular of all. Be the first to introduce it into your neighborhood. Pkt., 10c; 3 pkts., 25c, postpaid.

## Green Podded Beans

One pound of seed for 75 feet of row.

**Bountiful** Earliest Green Pod Bean and a continuous bearer. This superior variety is of thrifty growth, very hardy and practically rust and mildew proof. It bears continuously for several weeks, being the first to give pods fit to pick in the Spring and the last to yield edible pods in the Fall. Under favorable conditions of soil and season this variety has been known to bear one bushel of pods per 15-foot row, in the course of the season. The large green pods are thick, broad, flat, extra long, very uniform in shape, solid, meaty, and of high quality, tender, of delicious flavor and absolutely stringless. Ready for picking in 38 to 42 days. Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 80c, postpaid.

**BURPEE'S STRINGLESS GREEN POD.** An extra early, round-podded, prolific sort, bearing abundantly, long, bright green, stringless pods of excellent quality. Pkt., 10c; ½ lb., 22c; lb., 40c; 2 lbs., 70c, postpaid.

**REFUGEE** or 1000 to 1. The latest of the green-podded Beans, the most vigorous in growth, and one of the most productive. For mild, rich



Improved Golden Wax Beans.

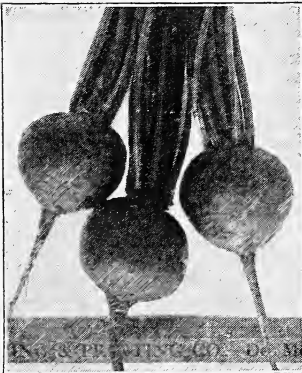
## Yellow or Wax-Podded Bush Bean

**DAVIS WHITE KIDNEY WAX** is a very showy variety and is largely grown for market and for the canning factories. It has a long, straight pod of a beautiful waxy color, white seed, and is a splendid yielder. Quality fair. Pkt., 10c; ½ lb., 22c; lb., 40c; 2 lbs., 70c, postpaid.

**EARLY WONDER WAX.** We have grown this variety in our trial garden for several years now, and have found it worthy of a place in our catalog. One valuable feature is its earliness. You can have Beans when you are really hungry for them, and ahead of your neighbors. It is also a good yielding variety; in fact, it yields as well or better than any other. The pod is flat, medium long, and a beautiful waxy yellow. Pkt., 10c; ½ lb., 22c; lb., 40c; 2 lbs., 70c, postpaid.

**IMPROVED GOLDEN WAX.** Medium early; heavy cropper; pods of good length, oval and quite thick; clear, waxy, golden yellow color, and fine buttery flavor. Pkt., 10c; ½ lb., 22c; lb., 40c; 2 lbs., 70c, postpaid.

**WARDWELL'S KIDNEY WAX.** One of the most desirable wax Beans for the home garden, and a great favorite with market gardeners on account of great productiveness and the large size, handsome appearance and fine quality of the pods. Golden yellow, of rich, luscious flavor and exceptionally brittle and tender. A week or ten days later than the medium early sorts. Pkt., 10c; ½ lb., 22c; lb., 40c; 2 lbs., 70c, postpaid.



Detroit Dark Red Beets.

and readiness to find ½ lb., 20c; lb., 35c, quantities, by express.

## Beets

**CROSBY'S EGYPTIAN** (Selected Strain). Best extra early variety. Pkt., 8c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

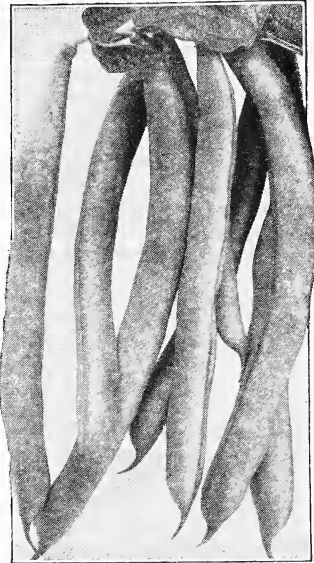
**DETROIT DARK RED.** Unsurpassed for main crop. Pkt., 8c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

**LONG DARK BLOOD.** The leading variety for Winter use. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

**SPINACH BEET** (Improved Mammoth Swiss Chard). Grown extensively for its large, juicy, tender leaves and leaf stalks. The leaves grow to a length of 2 to 2½ feet, and the stalks are nearly as thick and broad as rhubarb and never get tough. By picking off the large outside leaves, as wanted, more leaves continue to grow and keep right on growing until killed by severe frost in the Fall. The whole leaf can be used for greens, or the leaf stalks can be cooked like asparagus. Pkt., 8c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

**KLEIN WANZLEBEN.** The best sugar Beet. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c.

**MAMMOTH LONG RED.** For stock feeding. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c.



Bountiful Stringless Green Pod.

## Bush Lima Beans

My advice would be to plant liberally of Lima Beans. Plant for use during the growing season, and to supply yourself with plenty of dry Beans for Winter use.

**BURPEE'S IMPROVED BUSH.**

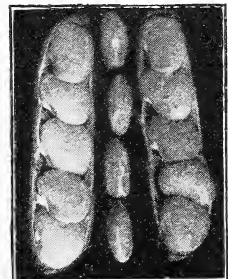
The largest of all Bush Limas, bearing pods almost equal in size to those of the large Pole Limas. Pods 5 to 6 inches long by 1¼ inches wide and the full size Beans are of luscious flavor. Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 85c, postpaid.

**FORDHOOK.** Nearly as large as Burpee's Improved and about a week earlier. Extremely prolific with large, thick, meaty Beans of delicious quality. Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 85c, postpaid.

**HENDERSON'S BUSH.** The earliest Lima grown and continues to produce until killed by frost. Will produce an abundant crop under a wider range of weather and soil conditions than any other Lima. Beans are not large, but the quality is excellent. Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 85c, postpaid.

## Field Beans

**IMPROVED MICHIGAN PEA** or **NAVY BEAN.** The best white field Bean. No other Bean approaches it in yield, quality, sale on the market. Pkt., 10c; postpaid. Write for prices in

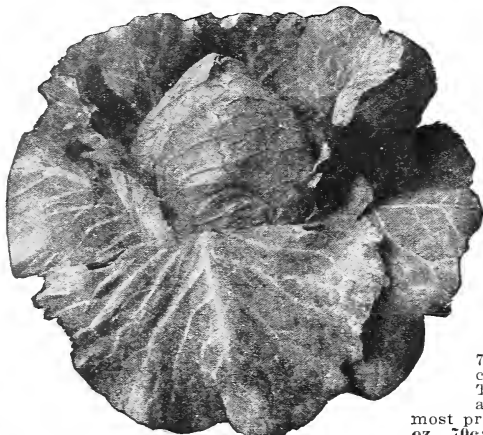


Burpee's Bush Lima.



Crosby's Egyptian Beet.





Lightning Express Cabbage.

## Early Cabbage

In growing a profitable crop of Cabbage, much depends upon the seed planted. Our seed is all carefully grown from selected heads and under the supervision of expert Cabbage seed growers. You can place an order for our seed with the assurance that you are getting the best that money can buy.

One ounce of seed for 2000 plants;  $\frac{1}{2}$  lb. per acre.  
**LIGHTNING EXPRESS.** The earliest of the pointed headed varieties and a profitable market sort. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.00, postpaid.

**ALLHEAD EARLY.** The largest flat-headed early Cabbage. None better. Pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., 90c; lb., \$3.50, postpaid.  
**COPENHAGEN MARKET.** The best extra early Cabbage. Pkt., 10c; oz., 35c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50, postpaid.

**EARLY JERSEY WAKEFIELD.** Our special stock. Earliest oblong-headed Cabbage of good quality. Heads hard and solid. Pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., 90c; lb., \$3.00, postpaid.

**NEW GOLDEN ACRE.** Earliest Round Head Cabbage. Our special strain of this wonderful new Cabbage will mature hard, round heads, nine inches in diameter, of five pounds each, in

70 to 75 days from time of sowing seed. Uniform in size and growth; compact in habit, with few outer leaves, permitting close planting. The heads are firm and solid and fully equal to any of the late sorts, and will stand in the field for a month or more without bursting. The most profitable variety to raise for the early market. Pkt., 15c; 2 pkts., 25c; oz., 70c;  $\frac{1}{4}$  lb., \$2.25; lb., \$7.50, postpaid.

## Late Cabbage

**DANISH BALLHEAD** (Tall Stem). The most popular Cabbage for Winter; very fine grain, tender and crisp. The heads are medium sized, round, and so hard and solid that they will weigh one-fourth more than other varieties of equal size, and will stand shipping better than other sorts. It is not necessary to dispose of the crop in the Fall if market prices are not satisfactory. The crop can be stored just as safely as potatoes, and they will be just as solid in the Spring as when put away in the Fall. Especially recommended for the northern states. Pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., 90c; lb., \$3.00, postpaid.

**JUMBO.** The largest Cabbage grown. 20 to 30 lbs. each. Pkt., 10c; oz., 50c;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.00, postpaid.

**MAMMOTH ROCK RED.** The best red Cabbage. Pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., 90c; lb., \$3.00, postpaid.

**PREMIUM LATE FLAT DUTCH.** The most popular late Cabbage. Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., \$1.00; lb., \$2.50, postpaid.

**SUREHEAD.** Remarkable for its certainty to head. Pkt., 10c; oz., 35c;  $\frac{1}{4}$  lb., \$1.00; lb., \$2.50, postpaid.

## Chinese Cabbage

A most delicious vegetable which combines the rich celery flavor with that of the cabbage. Can be cooked or eaten raw like celery. Makes as good salad as the finest head lettuce. The mid-ribs can be cooked like asparagus, and for cold slaw no cabbage compares with it. One of the most delicious vegetables yet introduced, and bound to become one of the most popular. Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$3.00, postpaid.

## Cauliflower

**EARLY SNOWBALL.** This is the earliest of all the standard varieties. It is small, very early, pure white, and always sure to head. Can be set very close together. This is the kind always used for growing under glass. Pkt., 15c; oz., \$2.00;  $\frac{1}{4}$  lb., \$7.50; lb., \$26.00.

## Celery

One ounce of seed will produce about 5000 plants.

**DWARF GOLDEN HEART.** A leading main crop variety; dwarf, stocky sort, with a full yellow heart. Excellent quality; good keeper. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50, postpaid.

**GOLDEN SELF-BLANCHING.** The most popular early variety. Critical gardeners depend upon our stock of this variety to produce their finest early Celery. It is also excellent for the home garden. The plants are of medium size, compact and stocky, with yellowish green foliage. As they mature the inner stems and leaves

turn beautiful golden yellow so that blanching is effected at a minimum expenditure of time and labor. Its handsome color, crispness, tenderness, freedom from stringiness, and fine nutty flavor have established it as a superior first early sort. Pkt., 10c;  $\frac{1}{2}$  oz., 40c; oz., 70c;  $\frac{1}{4}$  lb., \$2.25; lb., \$8.00, postpaid.

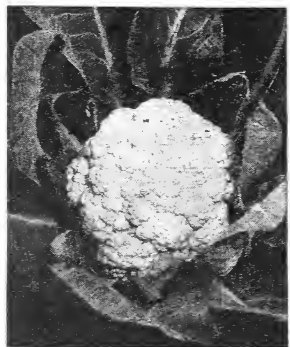
**WHITE PLUME.** This is the earliest and the most easily blanched Celery in cultivation. Stalks pure white, crisp and delicious. Is an excellent home garden and early market sort, but does not keep well. Pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., 90c; lb., \$3.00, postpaid.

## Celeriac or Turnip-Rooted Celery

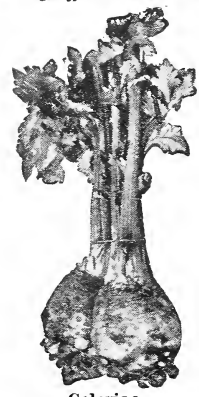
An easily grown vegetable that should be in every garden. Forms a turnip-shaped root with flavor of fine celery. Splendid for stews, soups and salads, or boiled like parsnips. Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50, postpaid.



Danish Ballhead Cabbage.



Early Snowball Cauliflower.



Celeriac.



Chinese Celery Cabbage.



Golden Self-Blanching Celery.

## Chicory

**WITLOOF.** Excellent for Winter salads. Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.00.

## Chives

**CHIVES or SCHNITTLAUCH.** Hardy perennial; grown for the young leaves which are used for giving a mild onion flavor to salads and various other dishes. Pkt., 10c; 3 pkts., 25c; oz., 60c.

## Collards

**GEORGIA.** A form of loose-headed cabbage, very largely used as greens in some parts of the country, especially in the South. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.00.

## Sweet Corn

Prices by the half-peck, peck and bushel furnished on application.

**COUNTRY GENTLEMAN.** Late. Long kernels without rows. Excellent sort to grow where worms bother the ears, for instead of working a row into the center of the ear, they have no row to follow, and work around the end of the ear. Pkt., 10c; ¼ lb., 30c; lb., 30c.

**GOLDEN EVERGREEN.** The finest and sweetest Corn ever introduced. A cross between Stowell's Evergreen and Golden Bantam, possessing all the splendid qualities of both of these popular varieties and better than either. Later than Golden Bantam and earlier than Evergreen. Pkt., 10c; ¼ lb., 30c; lb., 50c.

**IMPROVED GOLDEN BANTAM.** Best early Sweet Corn grown. Pkt., 10c; ¼ lb., 25c; lb., 45c.

**STOWELL'S EVERGREEN.** Leading main crop variety. Pkt., 10c; ¼ lb., 25c; lb., 45c.

## Pop Corn

**AUSTRALIAN HULLESS.** Also known in some sections as Japanese Rice. Little short ears, nearly as thick as long. Almost hullless. Pkt., 10c; ¼ lb., 20c; lb., 40c.

**BLACK BEAUTY.** Earliest; most productive; finest flavored Pop Corn. Pkt., 10c; ¼ lb., 20c; lb., 40c.

**QUEEN'S GOLDEN.** One of the best and most prolific; large ears; excellent quality; profitable variety to grow for the market. When popped, kernels expand to a diameter of nearly an inch. Pkt., 10c; ¼ lb., 20c; lb., 40c.

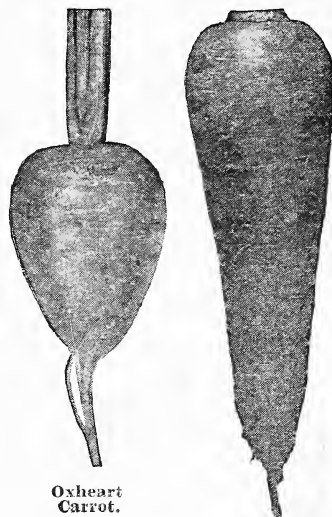
## Carrots

**DANVERS HALF LONG.** Popular variety for all soils. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.25.

**IMPROVED LONG ORANGE.** Succeeds best in light soil. Excellent keeper. Pkt., 5c; oz., 12c; ¼ lb., 35c; lb., \$1.00.

**OXHEART.** The best for heavy soil. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00.

**WHITE BELGIAN (Improved Mammoth).** Superior to any other sort for stock feeding. Excellent for horses and cattle. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 70c.



Oxheart  
Carrot.

Danvers Half-  
Long Carrot.

## Cucumbers

One ounce of seed for 60 hills; 3 lbs. to the acre.

We take pride in our superior stock of Pedigreed Cucumbers. Better seed cannot be produced anywhere. Market growers and private gardeners will make no mistake by planting our pedigreed seed. Bred for quality, earliness, hardness, true-ness to type and for increase in production. More than that, our seed will cost you no more than just ordinary Cucumber seed.

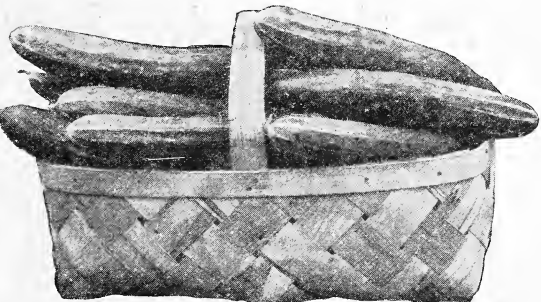
**EARLIBEST** is not only the first slicer ready for the market, but the quality is equal or better than that of most of the later sorts, and it is a great yielder. It is the most profitable Cucumber for the early market. It is an extra early White Spine, handsome in shape and color, and holds its deep green color better than any other sort. Fruits grow very even in size, usually about seven inches in length, and regular in form. Color dark olive-green with lighter lines running from blossom end; smooth, tender and crisp. It is very hardy, robust and free. Pkt., 10c; oz., 20c; ¼ lb., 55c; lb., \$1.75, postpaid.

**EARLY FORTUNE.** The fruits are medium length, handsome dark green, well shaped, with thick flesh and small seed cavity. A great improvement over White Spine, retaining its dark green color so long after picking. Very productive and a very valuable shipping variety. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50.

**DAVIS PERFECT.** Long, slim, smooth and especially handsome for its healthy dark green color, which it retains so long that it always brings the highest price on the market. Fruit often grows 10 to 12 inches long, and the tender, sparkling, white flesh makes it most desirable for slicing on your table. Pkt., 8c; oz., 25c; ¼ lb., 50c; lb., \$1.40.

**IMPROVED LONG GREEN.** A favorite in some localities. Pkt., 8c; oz., 15c; ¼ lb., 45c; lb., \$1.50.

**WESTERFIELD'S CHICAGO PICKLING.** The variety used by the leading pickle houses. Not extra for slicing, but the best for little pickles. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.35.

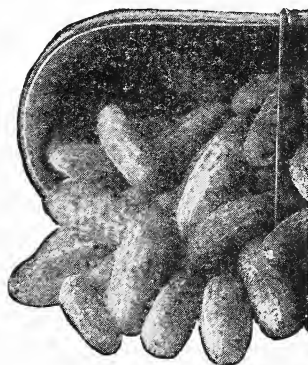


Earlibest Cucumber.



Davis Perfect Cucumber.

**GOLDEN SALAD CUCUMBER.** A new variety unexcelled for salads. Pkt., 10c.



Chicago Pickling.

## Cress

**EXTRA CURLED.** A salad plant that should be grown in every garden. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 85c.

## Eggplant

**BLACK BEAUTY.** The best variety grown. Pkt., 10c; oz., 50c; ¼ lb., \$1.50; lb., \$6.00.

## Endive or Winter Lettuce

**SELF-BLANCHING.** One of the most refreshing of all Autumn and Winter salads. May be grown any season of the year, but is more generally used late in the Fall. Dr. Finck, an authority on foods, recommends it as a food for persons suffering from indigestion. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

## Kale, or Borecole

**DWARF SCOTCH.** The best variety. Hardier than cabbage, and excellent for greens for Winter and Spring use. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

## Lettuce

**BIG BOSTON.** The best head Lettuce for forcing under glass, and one of the best for outdoor planting. Produces large, solid heads, often 10 to 12 inches across. Excellent quality; sure to head. Pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.75.

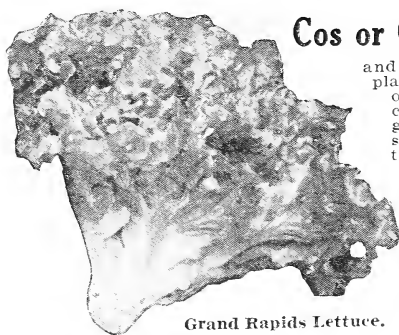
**BLACK SEEDED SIMPSON.** The most popular curled or loose-leaved sort for early outdoor planting. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.40.

**GRAND RAPIDS FORCING.** The best loose-leaved sort for forcing under glass, and an excellent variety for outdoor planting. Pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.50.

**IMPROVED HANSON.** Will stand more hot weather than any other sort, excepting "Celery" Lettuce. Immense solid heads. Pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.75.



Black Beauty Eggplant.



Grand Rapids Lettuce.

## Cos or Celery Lettuce

This is an entirely distinct type of Lettuce that is very popular in Europe, and is rapidly coming into favor in this country. The plants are of erect growth, forming tall, slightly oblong bunches of crisp leaves. Mild in flavor, crisp and tender, and of best quality even when grown during the hot Summer months. The outside leaves should be loosely gathered and tied at the top several days before using as this will blanch the inner leaves to almost pure white and give them a delicious crispness. Favorite for salad. Pkt., 10c; oz., 25c; ¼ lb., 60c; lb., \$2.00, postpaid.

## Beefsteak Lettuce

One of the best varieties for the home garden. Does not form tightly folded heads, but makes a compact bunch of leaves. The large, crimped leaves are highly colored brownish red, crisp, sweet and exceedingly tender; very early, and stands a long time without going to seed. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

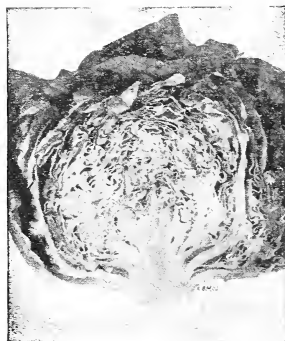
## Chicken or Rabbit Lettuce

The best green feed for chickens or rabbits. In this new variety you will find a feed that yields as much or more than other green feeds. It is economical to grow, for when cut it resumes its growth rapidly and can be cut again and again; or the leaves can be pulled off each stem like the Jersey Kale. The yield is extremely heavy. Chicken or Rabbit Lettuce is ripe. Grows 3 to 4 feet high and just loaded with large leaves. Pkt., 10c; oz., 25c; ¼ lb., \$1.50; lb., \$5.00, postpaid.



Cos Lettuce.

too coarse for a table variety. Pkt., 10c; 3 pkts., \$3.00, postpaid.



Big Boston Lettuce.

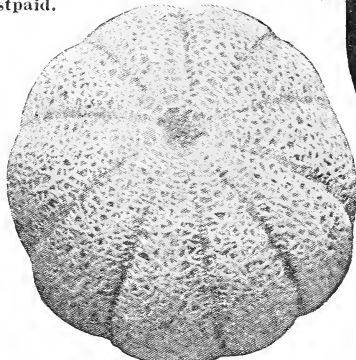
as it is quite a bit larger than inated somewhere in Michigan supply a fancy trade in the nearby city markets. Ripe fruits in 75 days. Pkt., 50c; lb., \$1.50, postpaid.

## Osage or Miller's Cream

The favorite late variety. Fruit large, flesh salmon, thick, fine grained, highly flavored. A good shipper, and always in demand. Pkt., 50c; oz., 15c; ¼ lb., 45c; lb., \$1.40.

## Rocky Ford

The most famous Muskmelon. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.



Bender's Surprise Muskmelon.

## Golden Velocity Cantaloupe

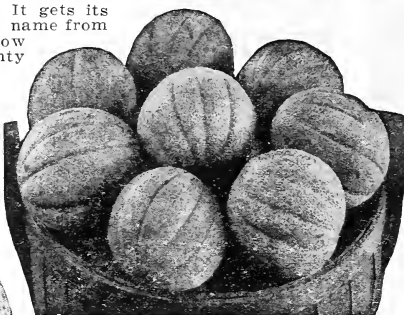
An improved selection from Golden Champlain. The earliest variety grown, fruit round, 2 to 3 pounds, netted, golden yellow color, salmon flesh, good quality. The Melon that commands the market. Earliness—57 days from seed to market. Quality—flesh very sweet and melting. Productiveness—netted \$2,000.00 per acre. Hardiness—excelled 31 other varieties. We have only a limited supply of seed we can offer to our customers. Pkt., 15c, postpaid.



Velocity Muskmelon.

## Hearts of Gold

It gets its name from the golden yellow flesh. It is a highly fine Melon, not so very small, either, Rocky Ford. It originated where it was used to supply the nearby city markets.



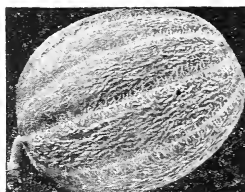
Hearts of Gold Muskmelons.

## Bender's Surprise

A high class Melon of delicious flavor and sweetness. The flesh is deep orange and very thick. The large, oval-shaped, coarsely netted Melons often weigh from 10 to 15 lbs. each. The flesh is so thick and the rind so firm that Bender's Surprise will keep perfectly for a week after picking and the flavor will actually improve. Pkt., 10c; oz., 20c; ¼ lb., 55c; lb., \$1.75, postpaid.

## Lake Champlain

This is the earliest Muskmelon of good quality. The flesh is deep, very sweet and melting, of golden yellow color. The customers who try this Melon want more. It is a medium sized Melon, and is nicely netted. The plant is very vigorous, healthy and productive, setting and ripening Melons even under adverse conditions. It is not a long-distance shipping Melon, but will give you the earliest quality Melons for the local market. Pkt., 10c; oz., 35c; ¼ lb., 75c; lb., \$3.50, postpaid.

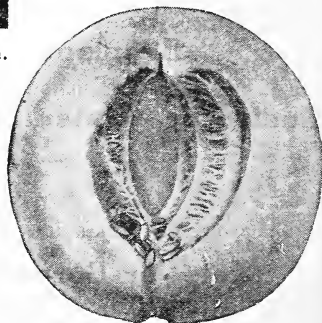


Early Osage Muskmelon.

## Honey Dew

(GREEN FLESH)

The fruits are smooth, rind almost white, averaging about 6 inches in diameter by 7 to 8 inches long. The green flesh is thick and has a peculiar sweet flavor, something like that of honey. It requires a little warmer and longer season than other Melons and fruits are at their best when apparently a trifle over-ripe. Pkt., 5c; 3 pkts., 10c; oz., 20c; ¼ lb., 55c; lb., \$1.75, postpaid.

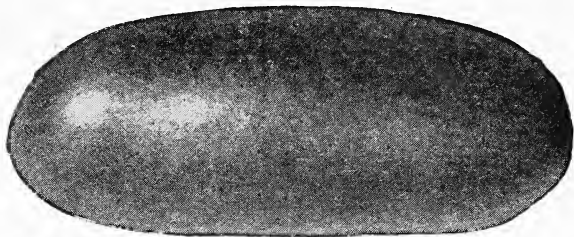


Honey Dew Muskmelon.

# Michigan Grown Watermelon Seed

Be first on the market. Northern seed is adapted to all climates. Plant Michigan grown Watermelon seed for early maturity. A few days earlier maturity means considerable to both the northern and the southern market grower.

One ounce of seed for 25 hills; 4 pounds per acre.



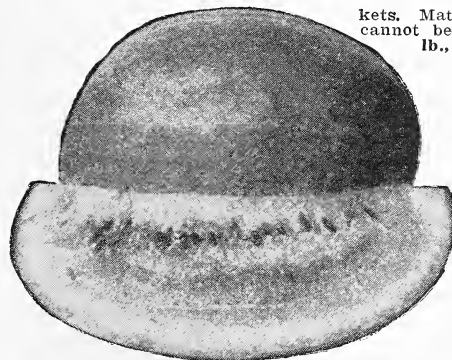
Tom Watson Watermelon.



Pride of Yukon Watermelon.



Cole's Early Watermelon.



Winter Watermelon.

## Tom Watson

Although of recent introduction, Tom Watson is the most popular of all Watermelons, occupying a very prominent place in all markets, and is everywhere called for. The flesh is superb in quality and of the brightest red color. The handsome, dark green rind is thin, but hard and tough, so is unsurpassed as a market and shipping sort. The Melons are usually 20 to 24 inches in length and 10 to 12 inches through, averaging on good soil over 30 pounds each, and single specimens often weighing 50 to 60 pounds. A good yielder and a great money maker on all markets. Matures in 85 days. Our Michigan grown seed cannot be excelled. Pkt., 8c; oz., 12c; ¼ lb., 35c; lb., \$1.00, postpaid.

## Pride of Yukon RIPE WATERMELONS IN SIXTY-FIVE DAYS

Not only is the Pride of Yukon the earliest Watermelon known, but it is unsurpassed for sweetness and quality; entirely free from stringiness, and fairly melts in your mouth. Fruits are of attractive appearance; medium in size, seldom exceed 18 to 20 pounds in weight, averaging 10 to 15 pounds; flesh bright scarlet. Hardy, vigorous and remarkably productive. The best for extra early planting, especially adapted to northern localities where the season is short, but does well in all sections of the country and has created a sensation wherever grown. While it is not an extra good shipper, it is a wonderful Melon for the home garden and a gold mine for the market gardener. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.

**Golden Honey** Excellent yellow-fleshed variety. Sweet as honey. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.

**Kleckley's Sweet or Monte Cristo** Has the reputation of being the sweetest Melon grown. On account of its thin rind it is not recommended for shipping. Pkt., 5c; oz., 12c; ¼ lb., 35c; lb., \$1.00, postpaid.

**Mammoth Prize** Largest Melon Grown. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$1.75, postpaid.

**Sweet Heart** Large round Melon. Good shipper. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00, postpaid.

**Cole's Early** The leading extra early Watermelon in nearly all parts of the country. Only 5 days later than Pride of Yukon; excellent quality; small in size, but what they lack in size they make up in number. Pkt., 5c; oz., 12c; ¼ lb., 35c; lb., \$1.00, postpaid.

**Mammoth Supreme** Is new, the largest Melon grown, from 50 to 100 pounds; round, dark green, striped, good quality. Keeps two months in field after ripening, does not sun burn, rind very thin, but tough. Drought resistant, hardy, easily grown and unusually productive. The best all-purpose Watermelon known. We look for this new variety to surpass all varieties, because of its size and drought resistant quality. We have only a limited amount of the seed and therefore we can offer them to our customers in packets only. Pkt., 15c, postpaid.

**Winter** A home grown Melon for your Thanksgiving dinner. It is not a citron or a freak, but a very prolific, long-keeping, true Watermelon. Flesh red, extremely firm, very brittle and deliciously sweet. Fruits taken from the field before killing frost and stored in a cool place will keep long into the late Fall and early Winter, and retain their delicious sweetness and flavor. Pkt., 10c; oz., 20c; ¼ lb., \$1.75, postpaid.

**Citron** For preserves. Pkt., 8c; oz., 12c; ¼ lb., 35c; lb., \$1.00, postpaid.

## Parsnips

**IMPROVED HOLLOW CROWN.** The best variety. Pkt., 5c; oz., 12c; ¼ lb., 35c; lb., \$1.00.

## Leek

**BROAD AMERICAN FLAG.** The finest variety grown; very hardy. Best for Winter and Spring use. Mild and sweet. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

## Okra

**IMPROVED WHITE VELVET.** The best variety. Popular in the South, and can be easily grown in the North. Young seed pods fine for soups, etc. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 70c.

## Parsley

**CHAMPION MOSS CURLLED.** Finest and most handsome variety. Pkt., 5c; oz., 12c; ¼ lb., 35c; lb., \$1.00.

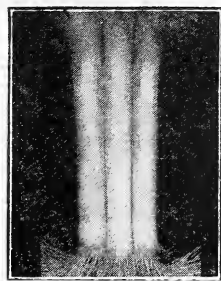
## Kohl-rabi

**EARLY WHITE VIENNA.** Very select, extra early strain. Pkt., 10c; oz., 20c; ¼ lb., 60c.

## Mustard

**SOUTHERN GIANT CURLLED.** The true curled leaf variety. Curled for use in six weeks from sowing. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

**WHITE LONDON.** Seeds white; preferred by housewives for pickling. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 70c.



American Flag Leek.



White Velvet Okra.



# Onions

Grow your Winter's supply of Onions from the seed. They mature late in the season just before Onions are usually stored for Winter and keep much better than Onions grown from sets or plants. Every family needs a mess of Onions now and then, so be prepared by growing a supply. They are a good side crop for the farmer, bringing in more money per acre than most any other crop. A piece of ground that will grow a good crop of potatoes and is reasonably free from weeds will produce a good yield. Figure about four pounds of seed to the acre.

**AUSTRALIAN BROWN.** Extremely early; mild flavor; good keeper, having been kept in fine condition for a year after harvest. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

**LARGE RED WETHERSFIELD.** The standard main crop, dark red variety. Pkt., 8c; oz.,

**Mammoth Spanish or Prizetaker Onion.**

20c; ¼ lb., 70c; lb., \$2.25, postpaid.

**MAMMOTH SILVER KING.** The largest white Onion. Unsurpassed for tenderness and mildness of flavor. Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.00, postpaid.

**Mammoth Spanish or Prizetaker**

This is the big yellow variety you see for sale in the fruit stores. It is an excellent keeper, a handsome Onion of perfect globe shape, and enormous in size, many single Onions having been raised to weigh more than five pounds. The flavor is very pleasant, mild and sweet. Plant the seed early and you can easily grow these large, sweet, mild, juicy Onions. We have an extra select strain of this variety. Be sure to get the genuine. Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.50, postpaid.

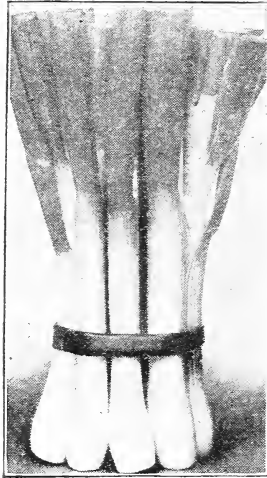
**Early White Welsh**

White Welsh is the best kind for green Onions. It forms no bulbs, and is the first variety to be ready in the Spring. Market gardeners find it extremely profitable, as it makes a most attractive bunch and sells at good prices before Onions grown from sets are ready for the market. It is a perennial, perfectly hardy, and when once set out will remain in the ground year after year. It does not produce top sets, but is propagated from seed or divisions. It is very mild, of excellent quality, and no garden is complete without a row of these Onions. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, postpaid.

**SOUTHPORT WHITE GLOBE.** Extra select; the best round white Onion. Pkt., 10c; oz., 40c; ¼ lb., \$1.00; lb., \$3.50, postpaid.

**SOUTHPORT YELLOW GLOBE.** A favorite among Onion growers. Pkt., 8c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

**YELLOW GLOBE DANVERS.** The most popular yellow Onion. Pkt., 8c; oz., 25c; ¼ lb., 70c; lb., \$2.25, postpaid.



Early White Welsh Onions.



Ebenezer Onion.

**Ebenezer Sets on Page 3**

**Ebenezer or Japanese**

This is the mildest flavored Onion grown. The flesh is white, firm and of a very delicate flavor. The Onions are quite similar to Yellow Globe Danvers in shape but much larger in size, yellow skinned and have very small tops and mature early. Many people who know this Onion will have no other kind for their own table. In the localities where it has been grown, the Onions of this variety command much higher prices than other kinds. Those who want a nice mild Onion, either for large Onions or bottom sets, would do well to try the Ebenezer. You should grow your own sets if you want to be sure of genuine Ebenezer. Sets are grown the same as large Onions, except that the seed is sown thickly—one pound of seed to each 100 feet of drill. These sets, if planted early in the Spring, will produce ripe Onions in July, at which time they will bring a high price. Sets of this variety rarely produce seed stalks as other kinds do. The Ebenezer is such a good keeper that even those ripening in July will keep sound and hard through the Fall and all Winter. Don't fail to plant some Ebenezer Onion seed this season, sowing some for large Onions and some for sets. Pkt., 10c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00, postpaid.

**SOUTHPORT RED GLOBE.** The best round red Onion. Pkt., 8c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.



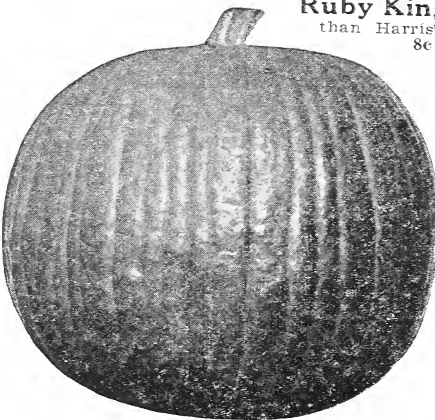
Chinese Giant Pepper.

## Peppers

**Chinese Giant** Largest Pepper grown; magnificent appearance; flesh the thickest ever found in any of the large Peppers; superior flavor, very mild. 4 to 5 inches broad and of equal length. Plants well branched and thickly set with enormous fruits. Only a few days later than Ruby King. Pkt., 10c; 3 pkts., 25c; oz., 65c; ¼ lb., \$1.95; lb., \$6.50, postpaid.

**Ruby King**

The standard Sweet Pepper for home and market. Red Peppers about a month later than Harris' Earliest. Glad to recommend them. Pkt., 8c; oz., 50c; ¼ lb., \$1.50; lb., \$4.50, postpaid.



Jumbo Pumpkin.

## Pumpkins

One ounce for 20 hills; 3 to 4 pounds per acre.

**Big Tom OR IMPROVED LARGE FIELD.** Leading cornfield Pumpkin. Smooth, hard, reddish orange skin, with rich orange-yellow flesh. Wonderfully prolific. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., 75c, postpaid.

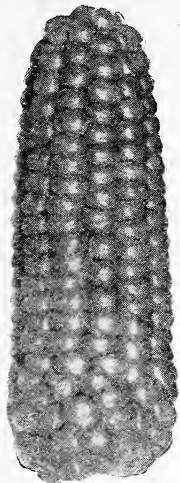
**Jumbo** Often weigh 100 to 300 lbs. Always a prize winner at exhibitions. A good pie Pumpkin; splendid keeper, and valuable for feeding purposes. Pkt., 10c; oz., 20c; ¼ lb., 55c; lb., \$1.75, postpaid.

**Kentucky Field OR SWEET CHEESE.** About 2 feet in diameter, round, flattened, hard and productive. Fine for market and family use, and excellent for stock feed. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

**Small Sugar** The most popular pie Pumpkin. Looks like a field Pumpkin, but is smaller and of much better quality. Flesh sweet and tender; matures in 65 days; excellent keeper. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00, postpaid.

**Winter Luxury** The best pie Pumpkin. Its Winter keeping qualities are almost unequaled. Slightly oval in shape and of medium size. Evenly and finely netted and is a velvety russet color. Flesh deep golden color, sweet and cooks quickly. A great producer. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

# Novelties and Specialties



New Quick Pop.

## New Quick Pop

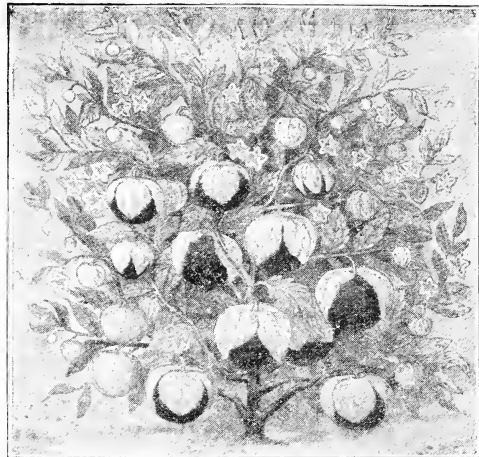
A very early variety, producing from 2 to 4 perfect ears on a stalk, of a beautiful golden yellow color. This Corn is very quick to pop, hence its name, and the kernels expand to a large size when popped. Matures in 90 to 100 days. Pkt., 10c; 3 pkts., 25c; 6 pkts., 40c, postpaid.

## Wonder Bush Ground Cherry

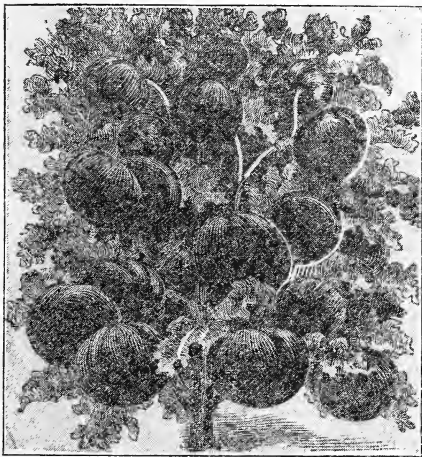
Will grow in almost any soil, and is just as easily raised as a Tomato. It is a very prolific bearer, fruit a handsome purple in color when ripe; excellent for sauce or pies; make good preserves. When dried in sugar are equal to raisins for cakes and puddings. Height 2½ feet. Culture same as for tomatoes. Ready in about 120 days. Cooking recipes on every packet. Pkt., 10c; 3 pkts., 25c; 6 pkts., 40c.

## Improved Extra Early Tree

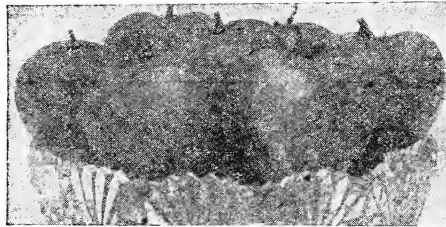
**Tomato** This dwarf tree Tomato is very popular on account of its stiff, vigorous, upright growth, with fruit well above the ground. Fruit is a purplish pink, always round and smooth; valuable for home garden. It is a very attractive variety, both plant and fruit. Ready in about 95 days. Pkt., 10c; 3 pkts., 25c; 6 pkts., 40c; ½ oz., 50c.



Wonder Bush Ground Cherry.



Improved Extra Early Tree Tomato.



Potato Seed Balls.

## Potato Seed (HYBRIDIZED)

Many choice varieties have been originated by amateurs from Potato Seed. They have an equal chance with the potato specialist, as Nature does the work. Growing potatoes from seed is very interesting work. Directions on every packet. Pkt., 15c; 2 pkts., 25c; 12 pkts., \$1.00.

## Mexican Bouquet

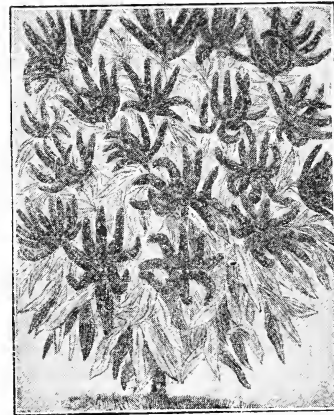
Plant grows compact, producing an abundance of small, coral-red Peppers crowded in a bunch at the top of the branches; distinct and beautiful. Matures in about 135 days. Pkt., 10c; 3 pkts., 25c; 6 pkts., 40c.

## Coffee Beans

The Coffee or Soja Bean is a great yielder, and is easily grown in any ordinary garden soil where it is usually very prolific. The plant grows very strong, as shown by the photograph, producing a great abundance of pods and beans. It is claimed by many that an excellent drink, very nearly equal to good Java coffee can be made from these beans. I believe it is worth trying and I have a limited quantity of seed stock to offer this season at attractive prices. It can be planted in May and cared for and harvested the same as other beans. Pkt., 10c; 3 pkts., 25c; ½ lb., 35c; lb., 60c, postpaid.



Coffee Bean.



Mexican Bouquet.

## Sea Kale

(CELERY-ASPARAGUS)

One ounce will produce about 200 plants. Sea Kale is a wonderful vegetable which is practically unknown in this country, but, owing to its extraordinary merit, is worthy of general cultivation. It is a perennial which dies down each Fall and comes up again in the very early Spring, ahead of Asparagus. It is cultivated somewhat like asparagus, and it takes about the same length of time to get a bed well established. Its blanched stalks are cooked like asparagus and are ready for use earlier than asparagus. These shoots can also be had during the Winter by digging the roots and forcing them in the same way as Witloof chicory. The leaves are also used for greens. It is one of the most delicious of all vegetables; combines the flavor of asparagus with that of celery, and coming so early in the season is especially desirable. It comes usually from seed, but can be grown from offsets or root cuttings. Can be grown anywhere. Pkt., 15c; 2 pkts., 25c; oz., 65c, postpaid.

## Model Vegetable Garden

We believe this assortment to be the biggest value ever offered for such a low price. There are sixteen large, full size packets, enough to plant a sizeable kitchen garden. The Model Vegetable Garden Collection contains one packet each of the following:

BETT, Early Eclipse .....	\$0.05
BEAN, Choice Early .....	.05
CABBAGE, All Season .....	.05
CARROT, Oxheart .....	.05
CUCUMBER, Everbearing .....	.05
MUSKMELON, Rocky Ford .....	.05
WATERMELON, Kieckley's Sweet ..	.10
PARSNIP, Improved Hollow Crown ..	.10
LETTUCE, Black Seeded Simpson ..	.10
SWEET CORN, Choice Early .....	.10
ONION, Yellow Globe Danvers .....	.05
PARSLEY, Champion Moss Curled ..	.05
RADISH, Prize Mixture .....	.05
SQUASH, Genuine Hubbard .....	.05
TOMATO, Stone .....	.05
TURNIP, Early Purple Top .....	.05

Total .....\$0.95

These are all fresh, tested seeds, guaranteed true to name, and sure to give you a garden in every way satisfactory to you.

**16 Large Packets, Postpaid, 65c**

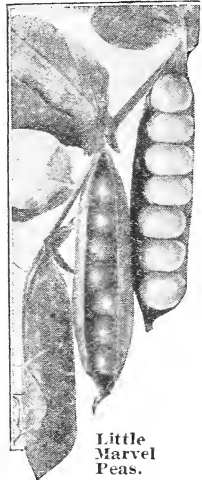
# Model Garden Michigan Grown Peas

One pound of seed for 50 feet of row; 120 to 180 pounds per acre.

Prices by the half-peck, peck and bushel furnished on application.

## Alaska

Our strain of this variety is the earliest Pea grown. Exceedingly productive, can be planted as soon as ground thaws out in the Spring. Height 2 feet. Pkt., 10c; ½ lb., 22c; lb., 40c; 2 lbs., 75c, postpaid.



Little Marvel Peas.

## American Wonder

One of the finest early Peas; exceedingly dwarf, only 10 to 12 inches tall, and a few days later than Alaska. Pkt., 10c; ½ lb., 22c; lb., 40c; 2 lbs., 75c, postpaid.

## Little Marvel

The earliest wrinkled Pea, and the most productive extra early wrinkled variety. Vines grow 15 inches high and are heavily set with well filled pods. Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 85c, postpaid.

## Laxtonian

Same season as Hundredfold; vines 15 to 18 inches; peas of superb quality and large size and 8 to 10 in a pod. Pkt., 10c; ½ lb., 22c; lb., 40c; 2 lbs., 75c, postpaid.

## Horsford's Market Garden

The most productive second early or main crop variety; about a week later than Laxtonian, and a most profitable variety for market gardeners. Excellent quality; height 2 feet. Pkt., 10c; ½ lb., 22c; lb., 40c; 2 lbs., 75c, postpaid.

## Telephone

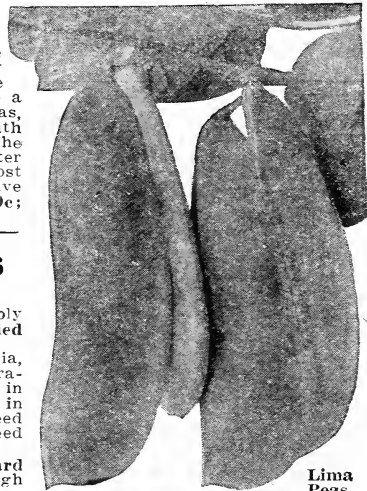
A leading midseason variety and very popular with market gardeners whose trade appreciates fine appearance and high quality. Pods 4½ to 5 inches long and filled with large peas which are tender, sweet and of excellent flavor. Height 3½ to 4 feet. Pkt., 10c; ½ lb., 22c; lb., 40c; 2 lbs., 75c, postpaid.

## Champion of England

A late variety. Valuable to prolong the season. Very productive and universally admitted to be one of the richest and best flavored of the late Peas. Height 4 to 5 feet; peas of large size and 6 to 9 in the pod. Pkt., 10c; ½ lb., 22c; lb., 40c; 2 lbs., 75c, postpaid.

## Lima Peas

This is the most wonderful Pea in the world. The Peas are as large as the largest Lima bean, and nearly the same shape. This Pea is very hardy and can be planted as soon as the ground thaws out in the Spring. We plant them here a month ahead of any other garden. In growth it is unlike other varieties of Peas, for instead of being a vine, it is a bush of upright growth, about 2 feet high, with strong, sturdy stalks. It is wonderfully productive. Botanically it belongs to the Horse Bean family, and has been advertised to some extent as a Giant Butter Bean, but in reality it is more like a Pea than a bean. The Lima Pea is a most delicious vegetable, and sure to become as popular as the Lima bean. We have but a limited amount of the seed, so are selling it in packets only. Pkt., 10c; 3 pkts., 25c; 7 pkts., 50c; 15 pkts., \$1.00, postpaid.



Lima Peas.

## Northern Grown Seed Potatoes

WILL BRING YOU EARLIER, LARGER, MORE SALABLE CROPS.

The Potato crop of 1927 was not very good and we have only a limited supply of selected seed stock. It pays to plant good Seed Potatoes. We offer certified Northern grown stocks, selected especially for seed purposes.

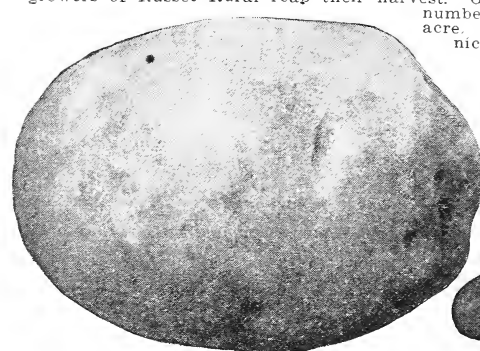
The use of Michigan grown Seed Potatoes is increasing rapidly in Pennsylvania, Ohio, Indiana, Maryland, New Jersey, and other states. Reports from Co-operative Associations, Agricultural Colleges, and organizations of potato growers in above named states, show a yield of more than twice as many bushels per acre in many cases from Michigan grown seed in comparison with native stock and seed from other states. The result is an ever-increasing demand for Michigan Seed Potatoes.

## Irish Cobbler

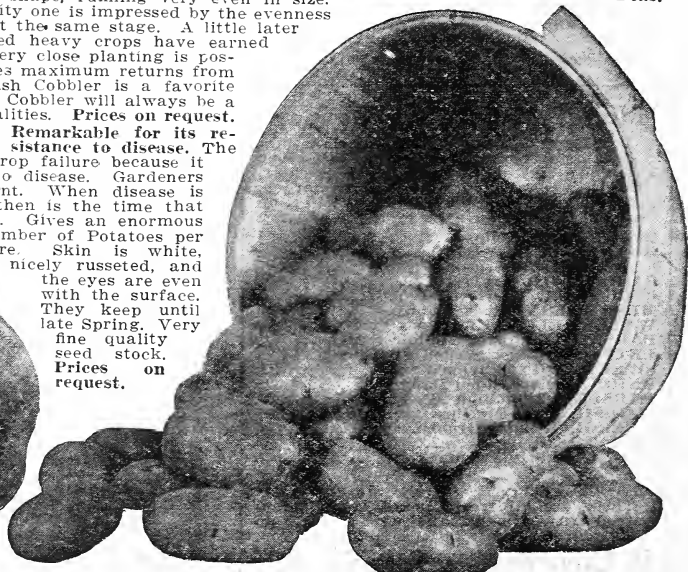
The Most Famous Early Variety in the East—A Standard Early White. The Irish Cobbler always commands a high price. It is creamy white, nearly round in shape, running very even in size. Looking over a field of the Cobblers at maturity one is impressed by the evenness of ripening. Every plant seems to be at just the same stage. A little later than Ohio, but a heavier yielder. Continued heavy crops have earned Irish Cobbler the name of "old reliable." Very close planting is possible because of upright vine growth. Assures maximum returns from a small home garden on this account. Irish Cobbler is a favorite variety in the famous Long Island gardens. Cobbler will always be a favorite because of very superior cooking qualities. Prices on request.

## Russet Rural or Late Petoskey

Remarkable for its resistance to disease. The Petoskey or Russet Rural rarely knows a crop failure because it seems to be practically immune from Potato disease. Gardeners have made enormous profits on this account. When disease is prevalent, prices are always way up, and then is the time that growers of Russet Rural reap their harvest. Gives an enormous number of Potatoes per acre. Skin is white, nicely russeted, and the eyes are even with the surface. They keep until late Spring. Very fine quality seed stock. Prices on request.



Irish Cobbler, the Best Early Potato.



Late Petoskey or Russet Rural Potatoes.



# Radishes

**CRIMSON GIANT.** One of the finest Radishes grown. Roots entirely free from hollow center or pithy fibre, and remain in condition the longest of any of the round or turnip-shaped varieties. Pkt., 5c; oz., 12c; ¼ lb., 35c; lb., \$1.00.

**EARLY BIRD or NON PLUS ULTRA.** The earliest variety of all. Bright scarlet. Turnip-shaped. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

**FRENCH BREAKFAST.** Olive-shaped; red, white tipped. Pkt., 5c; oz., 12c; ¼ lb., 30c; lb., 90c.

**ICICLE.** The best long white Radish. Mild and sweet. Pkt., 5c; oz., 12c; ¼ lb., 35c; lb., \$1.00.

**LONG WHITE STRASSBURG.** The best Summer Radish. Pkt., 5c; oz., 12c; ¼ lb., 35c; lb., \$1.00.

**NERIMA LONG.** 3 feet long. Crisp and brittle. Pkt., 5c; oz., 35c.

**SAKURIJIMA.** Largest grown. Excellent quality. Pkt., 10c; oz., 35c.

**SCARLET CHINA.** The best Winter Radish. Pkt., 5c; oz., 12c; ¼ lb., 35c; lb., \$1.00.

**PRIZE MIXTURE.** All the early varieties mixed. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

## Rhubarb or Pie Plant

**EARLY GIANT.** Mammoth stalks; best and earliest variety. Pkt., 10c; oz., 30c; ¼ lb., 70c; lb., \$2.25.

**RHUBARB ROOTS.** 35c each; 3 for 90c; 12 for \$3.00, postpaid. Write for prices in larger quantities.

## Salsify or Vegetable Oyster

**MAMMOTH SANDWICH ISLAND.** The best variety. Pkt., 10c; oz., 30c; ¼ lb., 70c; lb., \$2.25.

## Spinach

**IMPROVED VICTORIA.** Best variety. Remains in prime condition from 2 to 3 weeks after nearly all other sorts have run to seed. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

**NEW ZEALAND.** Especially suited to dry and arid locations where other varieties do not do well, and the only kind that can be successfully grown in hot weather. Pkt., 5c; oz., 12c; ¼ lb., 35c; lb., \$1.00.

## Squash

**DELICIOUS.** The sweetest Squash grown. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.40.

**GENUINE HUBBARD.** Most popular Winter variety. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25.

**GOLDEN or RED HUBBARD.** A week earlier than Genuine Hubbard. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.35.

**GIANT SUMMER CROOKNECK.** Best Summer Squash. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.25.

**MAMMOTH WHITE BUSH SCALLOP.** Best Summer Squash for shipping to distant markets, but not as good eating as Crookneck. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25.

**COCOZELLE BUSH or ITALIAN VEGETABLE MARROW.** Pkt., 10c; oz., 20c; ¼ lb., 40c; lb., \$1.45.

## Tobacco

You may or may not have a grudge against the Tobacco Trust, but what's the use of spending your money for Tobacco when you can easily grow your own and be sure of having a good supply of pure unadulterated natural leaf for either smoking or chewing that has not been "roped" or "doctored" up by the manufacturer. A packet or two of seed will grow enough to supply most anyone.

**CONNECTICUT SEED LEAF.** The best variety to grow in the northern and middle states. Can be successfully grown in the far North. Pkt., 10c; oz., 45c; ¼ lb., \$1.50; lb., \$5.00.

**FINE HAVANA.** Choice seed from an extra select strain. Pkt., 10c; oz., 45c; ¼ lb., \$1.50; lb., \$5.00.

**IMPROVED WHITE BURLEY.** Extra select strain. Popular variety for chewing. Pkt., 10c; oz., 45c; ¼ lb., \$1.50; lb., \$5.00.

## New Guinea Butter Vine

### ONE OF THE MOST DELICIOUS OF ALL VEGETABLES

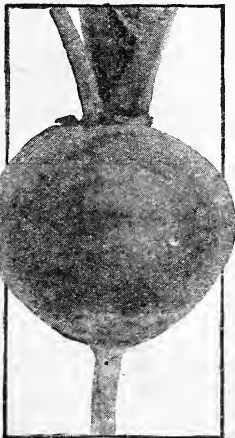
We are offering planters another vegetable of real worth and merit. Nearly everyone who has tried it speaks of it very highly. It is now being advertised by a few seedsmen as the New Guinea Butter Bean, which is misleading, as it is not a bean and in no way related to the bean family. The New Guinea Butter Vine is a member of the edible gourd family, and in growth is similar to the squash, and can be grown in the same manner or can be trellised up. It is wonderfully prolific, considerably more productive than squash and much easier to grow. The vines are always free from disease and insect pests, and really stand more neglect and abuse than any other vegetable vine we know of.

The fruits of the New Guinea Butter Vine grow to an enormous size, but should be eaten when small, while the fuzzy growth is yet on. They can be cooked like squash, fried like eggplant, or cut up in small pieces and cooked with cream. When cooked with cream or fried it is the most delicious.

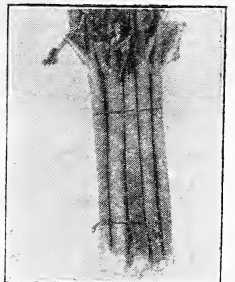
The New Guinea Butter Vine is so productive that three plants will supply an ordinary family.

If trellised up, the vines take up so little space, no garden is so small but that room can be found somewhere for at least two or three plants. Pkt., 15c; 2 pkts., 25c; 5 pkts., 50c, postpaid.

New Guinea Butter Vine.



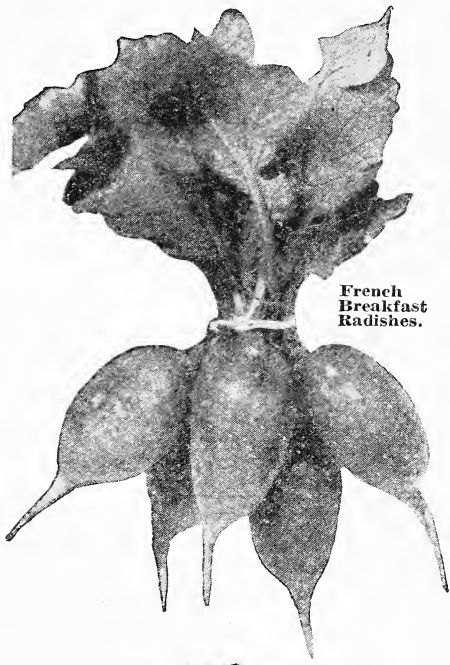
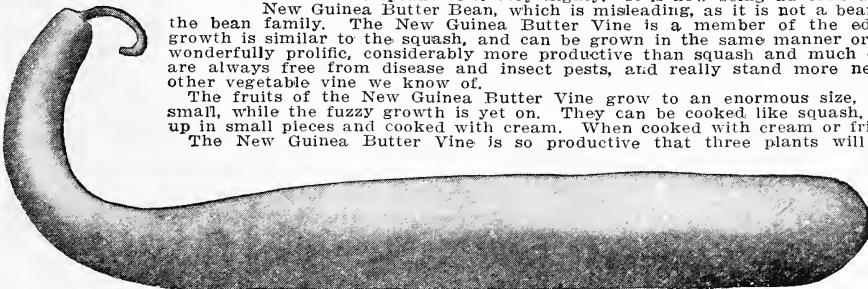
Crimson Giant Radish.



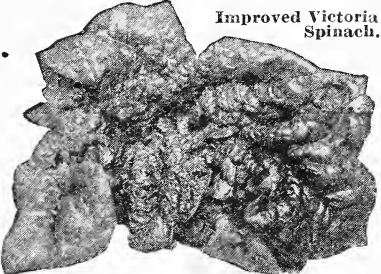
Early Giant Rhubarb.



Genuine Hubbard Squash.



French Breakfast Radishes.



Improved Victoria Spinach.



Earliana Tomatoes.

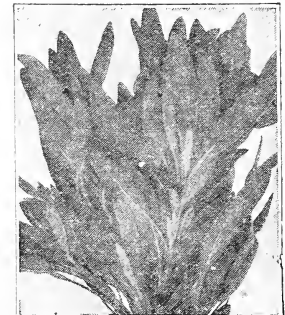
**LIVINGSTON'S GLOBE.** The most popular variety in the South for shipping to northern markets. Pkt., 10c; oz., 50c; ¼ lb., \$1.50; lb., \$3.00.  
**PONDEROSA.** Largest Tomato grown; nearest seedless of any variety. Pkt., 5c; oz., 50c; ¼ lb., \$1.50; lb., \$6.00.  
**SPARKS' EARLIANA.** Standard extra early red Tomato. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00.  
**STONE.** The old standby. Large, bright red, perfectly smooth, main crop Tomato. The standard by which all other varieties are judged. Pkt., 5c; oz., 30c; ¼ lb., 80c; lb., \$2.75.  
**YELLOW PEAR.** Small yellow fruits; pear-shaped; very sweet. Fine for preserves and eating out of hand. Plant a few for the children. Pkt., 10c; oz., 60c; ¼ lb., \$1.20; lb., \$6.00.

## Turnips

**AMBER GLOBE.** The best large yellow late sort. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.  
**EARLY PURPLE TOP STRAP LEAF.** The standard early variety. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.  
**EXTRA EARLY PURPLE TOP MILAN.** Earliest Turnip grown. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00.  
**PURPLE TOP WHITE GLOBE.** One of the most popular. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.  
**SHOGON MAMMOTH.** Mammoth variety from Japan. Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.00.



Purple Top White Globe Turnip.



Sage.

# Tomato

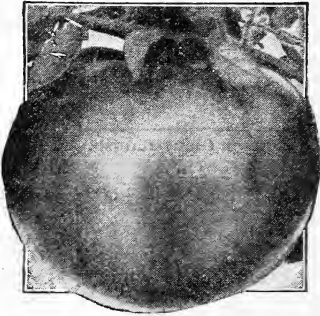
Every season sees a big increase in the demand for our Michigan grown Tomato seed. Climatic conditions in Michigan are conducive to freedom from disease, to the production of fruit instead of vine, and to early maturity. Our strains keep these tendencies to a marked degree when planted elsewhere. A trial will convince you of the superiority of our Michigan grown Tomato seed.

One ounce of seed will produce about 2000 plants.

**BONNY BEST.** Very early, vigorous and productively color scarlet. Pkt., 5c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50.  
**CHALK'S EARLY JEWEL.** Large, smooth, extra early bright red Tomato. Considered by many to be the best early sort. Pkt., 5c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50.  
**DWARF STONE.** Is the best of the dwarf growing sorts. The fruits, which hang well off the ground, are nearly as large as those of the original Stone, and excellent in quality, smooth, meaty and solid. Dwarf varieties do not produce as many fruits to the plant as the larger sorts, but owing to their small size and upright growth, twice as many plants can be set in the same garden space. Pkt., 10c; oz., 50c; ¼ lb., \$1.50; lb., \$4.50.  
**GOLDEN QUEEN.** Large yellow Tomato. Pkt., 10c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.  
**JUNE PINK.** The earliest pink variety. Same season as Sparks' Earliana, but larger; quality excellent. Pkt., 10c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.



Dwarf Stone Tomato.



Ponderosa Tomato.

**WHITE EGG.** An excellent variety. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

## Rutabagas or Swedes

**IMPROVED PURPLE TOP YELLOW.** The best yellow variety. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.  
**MONARCH or ELEPHANT.** Mammoth size; yields enormous crop. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.  
**SWEET RUSSIA.** Excellent keeper; flesh white, very firm and sweet. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

## Herbs

Varieties marked with an asterisk (\*) are perennial.  
**BASIL, Sweet.** Leaves used for flavoring soups, stews and highly seasoned dishes. Pkt., 5c.  
**BORAGE.** Leaves used for flavoring. Pkt., 5c.  
**\*CARAWAY.** Seed used for flavoring pastry, meats, etc. Pkt., 5c; oz., 15c; ¼ lb., 40c.  
**\*CATNIP or CATMINT.** Leaves and young shoots used for seasoning. Tea made from the dried leaves is good for colds and indigestion. Grown for bee pasture and for cats. Said to be good for cat diseases. Pkt., 10c.  
**CHERVIL.** Hardy annual worthy of more general use for flavoring and garnishing. More beautiful than parsley. Leaves used in soups and salads. Pkt., 5c; oz., 20c.  
**DILL.** Leaves used for flavoring pickles, soups and sauces. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.35.  
**\*FENNEL, Sweet.** The leaves, boiled, are used for fish sauces, and are beautiful for garnishing. The seeds are used for flavoring. Pkt., 5c.  
**\*HYSSOP.** The flower summits and leaves are used as a remedy for asthma and catarrh. A stimulant, expectorant and mild tonic. Pkt., 5c.  
**\*LAVENDER.** The leaves are sometimes used for seasoning, but the plant is chiefly grown for its flowers, which are used in the making of perfumes. The dried flowers and leaves are fine for perfuming dresser drawers and linen closets, filling soft cushions, etc. Pkt., 10c.  
**MARJORAM, Sweet.** Leaves and ends of the shoots used for flavoring in Summer, and also dried for Winter use. Pkt., 5c.  
**\*SAGE.** Leaves and tops used for seasoning and dressing. Pkt., 10c.  
**SUMMER SAVORY.** Leaves and young shoots used for flavoring; especially for boiled string beans. Pkt., 5c.  
**\*THYME.** Leaves and young shoots used for seasoning. A tea is also made from the leaves and used as a remedy for headache. Pkt., 10c.  
**\*WORMWOOD.** Leaves used as a tonic and as a dressing for fresh bruises. Also beneficial for poultry. Pkt., 5c.

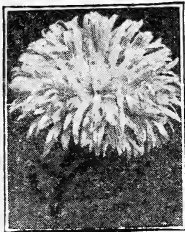


Dill.

# Alphabetical List - Flower Seeds

ALL SEEDS DELIVERED POSTPAID AT THESE PRICES.

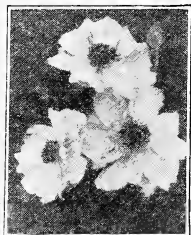
	Pkt.
AGERATUM. Mixed Colors. A most effective annual bedding plant.	\$0.05
AGROSTEMMA. A beautiful annual suitable for borders. Plants grow one foot high; bright rose flowers.	.05
ALYSSUM, Little Gem. Excellent for borders and edgings	.05
Sweet (White). Fine for edgings and window boxes.	.05
Lilac Queen (New Lilac Colored Sweet). Extra select	.10
Gold Dust. Deep, pure yellow flowers. Hardy perennial.	.10
AMARANTHUS. Handsome, brilliant foliage; pretty flowers	.05
ANEMONE (Windflower). Beautiful hardy perennial. Mixed colors	.10
ARCTOTIS, Grandis. Bushy plants, 2 to 3 feet across, with silvery-white, deeply cut foliage. Daisy-like silvery white flowers with sky-blue eyes surrounded by a narrow yellow zone; under part of petals lilac-blue; flowers 2½ inches across. Attractive annual.	.05
ASPARAGUS FERN (Asparagus Sprengeri)	.10
ASTER, Queen of the Market. The earliest variety	.10
Giant Chrysanthemum-Flowered Comet. The finest of all, coming a little later than Queen of the Market	.10
Sample's Branching. The popular big late variety. Very handsome Double flowers on long stems. Mixed colors	.08
King. Large, massive, double flowers, with long, narrow, quilled and curled petals. Mixed colors	.10
Giant Ostich Feather. Large fluffy flower. Many colors mixed	.10
Peony-Flowered Perfection. Very double. All colors mixed	.08
Double, Many Kinds Mixed	.05
BALLOON VINE. Rapid and graceful climber; six feet high. Flowers resemble small balloons	.05
BALSAM (Lady Slipper). Choice double, all colors mixed	.05
BARTONIA, Aurea. Beautiful yellow blossoms. Showy hardy annual	.05
BEGONIA, Vernon. Orange-carmine; red foliage	.10
BELLIS (Double Daisy). Hardy perennial. All colors mixed	.10
BLUE LACE FLOWER	.10
BRACHYCOME (Swan River Daisy). Very pretty, cineraria-like flowers; blue, white and pink. Fine for borders. All colors mixed	.10
CALENDULA (Pot Marigold). Choice double mixed	.05
CALLA, Aethiopia (White Calla)	.10
CALLIOPSIS. Finest mixture of yellow, orange, red, brown, etc.	.05
CAMPANULA (Canterbury Bell). Exceedingly showy. Choice mixed	.10
CANARY BIRD VINE. Neat and attractive climber; yellow flowers	.05
CANDYTUFT, Giant Hyacinth-Flowered. White, finest of all	.14
Crimson. Very fine. Rich and showy	.10
Pink. One of the finest for edging, bedding and cutting	.10
White. Fine for borders	.05
All Colors Mixed	.05
CANNA, Giant Flowered Mixed. Bloom the first year from seed	.10
CARDINAL CLIMBER. The most beautiful and brilliant climber ever grown. Strong, rapid grower, attaining a height of 25 feet, with beautiful fernlike foliage and literally covered with a blaze of fiery cardinal-red flowers from midsummer to frost	.10
CARNATION, Double Mixed. The very choicest varieties	.10
CENTAUREA, Cyanus (Bachelor's Button)	.05
Imperialis (Sweet Sultan). Popular for cut flowers. Fine mixed	.05
CHINESE LANTERN PLANT. Grown for its fruit and showy scarlet fruit calyces; used for Winter decoration; highly ornamental	.10
CHINESE WOOLFLOWER (Celosia Childsi). The most magnificent garden annual ever introduced. Commences blooming early and continues until frost. 2 to 3 feet high; scarlet wool-like blossoms in immense clusters, often measuring 2 feet in circumference	.10
CHRYSANTHEMUM, Double White	.05
Double Yellow	.05
Double Mixed	.05
Japanese Giants Mixed	.35
CLEOME Pungens (Giant Spider Plant). Showy annual, growing 4 to 5 feet high, with rose colored flowers of peculiar and interesting shape, suggesting spiders. Blooms every day in the season	.05
COBAEA Scandens. Handsome, rapid growing, annual climber with purplish-lilac bell-shaped flowers	.05
COCKSCOMB (Celosia Cristata). Fine mixed	.05
COLUMBINE (Aquilegia). Hardy perennial. Prize mixture	.10
COSMOS, Giant-Flowering. All colors mixed	.05
Giant Summer. As early as the earliest and continues until frost. As large as the late sorts. All colors mixed	.10
COREOPSIS, Grandiflora. Large golden yellow, flowers profusely all Summer. Excellent for cutting. Fine hardy perennial	.05
CYCLAMEN	.15
CYPRESS VINE. One of the most popular climbers. Bright, showy flowers, and the most handsome foliage of any annual climber	.05
DAHLLIA, Choice Double. All colors mixed. Easily raised from seed and bloom the first year	.10
Cactus. Excellent mixture of the finest cactus sorts	.15
DELPHINIUM (Perennial Larkspur). Choice mixed	.10
DIANTHUS, Double Chinese Pinks. Choice mixture	.05
Plumarius. The old favorite Clove or Hardy Garden Pink. Double and semi-double carnation-like flowers	.10
DIGITALIS (Foxglove). Hardy. Very showy. All colors mixed	.10
DIMORPHOTHECA (African Daisy), New Aurantiaca Hybrids. Splendid mixture of all colors, from white through various shades of cream, yellow, orange, rose, etc	.10



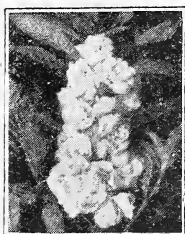
Comet Aster.



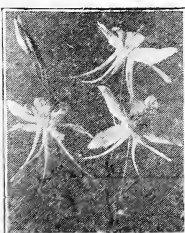
Branching Aster.



Anemone.



Balsam.



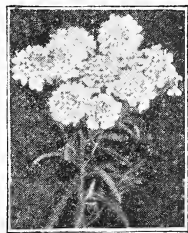
Columbine.



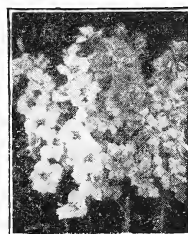
Calendula.



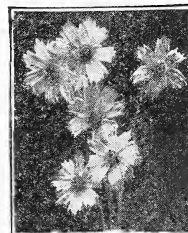
Cosmos.



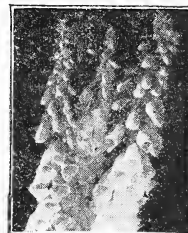
Candytuft.



Delphinium.



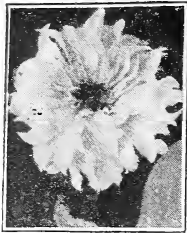
Coreopsis.



Digitalis.



Chrysanthemums.



Dahlia.



Eschscholtzia.



Iris Kaempferi.



Gypsophila.



Hibiscus.



Marigold.

<b>DOLICHOS</b> (Hyacinth Bean). Princess Helen. White .....	Pkt. \$0.05
Purple Sudan. Purplish flowers; red seed pods. Finest variety.....	.05
New White Bush. Very handsome, true bush habit with magnificent flower spikes that grow from 10 to 15 inches above foliage..	.05
<b>DRACOCEPHALUM</b> , Moldavicum. Showy annual producing long spikes of light blue flowers. Fine for cutting .....	.05
<b>ESCHSCHOLTZIA</b> (California Poppy), Carmine King. Handsome carmine red .....	.10
Rose Cardinal. Extremely beautiful .....	.10
Large Yellow. No plant with yellow flowers more beautiful.....	.05
Choice Mixed. Red, pink, white, cream and yellow.....	.05
<b>EVERLASTINGS</b> (Strawflowers).....	.10
<b>FEVERFEW</b> . Extra select .....	.05
<b>FORGET-ME-NOT</b> (Myosotis). Choice .....	.10
<b>FOUR O'CLOCK</b> (Marvel of Peru). All colors mixed.....	.05
<b>GAILLARDIA</b> , Annual. Double and single. Choice mixture.....	.05
Perennial. Beautiful. Fine for cut flowers .....	.10
<b>GERANIUM</b> . Choicest varieties, mixed .....	.10
<b>GILIA</b> , Mixed. Free blooming; fine for beds, rockeries or lawns ....	.10
<b>GLADIOLUS</b> . All colors mixed .....	.10
<b>GLOXINIA</b> . Choicest strains in finest mixture .....	.25
<b>GODETIA</b> . Beautiful hardy annual about 1 foot high; flowers 3 to 4 inches across, of delicate colors and shades that glisten like silk. Fine for bedding and pots. Not recommended for hot locations. Many choice sorts mixed .....	.10
<b>GYPSOPHILA</b> . Elegans White (Angel's Breath). Fine for bouquets. Elegans Rosea. Soft pink. Exceedingly beautiful.....	.05
<b>HELIOTROPE</b> . One of the most fragrant of all plants, and very beautiful. Fine for bedding, and one of the best Winter house plants. Easily grown. New and choice varieties mixed .....	.10
<b>HIBISCUS</b> , Africanus. Bloom from early Summer until October.....	.08
<b>HOLLYHOCK</b> . Prize Double. Mammoth flowers; all colors mixed...	.10
<b>ICE PLANT</b> . Fine trailing plant for hanging baskets or rockeries....	.10
<b>IRIS</b> , Kaempferi (Japanese Iris). The finest of all Iris; flowers 10 to 12 inches in diameter, and perfectly hardy. Easily grown from seed. All colors mixed .....	.10
<b>JAPANESE UMBRELLA TREE</b> .....	.15
<b>JERUSALEM CHERRY</b> . A choice house plant .....	.10
<b>JOB'S TEARS</b> . Curious and ornamental. Seeds used for beads and ornamental purposes. (Ounce, 15c) .....	.05
<b>KOCHIA</b> (Burning Bush or Summer Cypress). Forms dense bushes of cypress-like appearance. During the Summer they remain light green and in early Fall they change to carmine or blood-red .....	.05
<b>LANTANA</b> . Choicest varieties, mixed .....	.10
<b>LARKSPUR</b> , Double Giant Hyacinth-Flowered. 3 feet high. Mixed..	.10
All Sorts Mixed. Fine mixture .....	.05
<b>LINUM</b> , Grandiflorum Rubrum (Crimson Flax) .....	.05
<b>LOBELIA</b> . Delicate little blue and white flowers; annual, 6 inches high. Fine for borders and vases, and do well in a shady location. Choice mixed .....	.08
<b>LUPINUS</b> , Annual. Long spikes; various colored flowers.....	.05
Perennial. 3 feet high; extra fine .....	.08
<b>MALLOW MARVELS</b> . Immense showy flowers from June until late Fall. White, pink and red, mixed .....	.10
<b>MARIGOLD</b> , Giant African Double. Mixed .....	.05
Double Dwarf French .....	.05
<b>MIGNONETTE</b> , Sweet .....	.05
Superb Mixed. Many shades and types. Very choice .....	.10
<b>MOONFLOWERS</b> , Sweet Scented Giant-Flowering .....	.10
<b>MORNING GLORY</b> . Superb Mixed. All the plain colors, variegated, mottled and striped. (Ounce, 15c) .....	.05
New Double. Double as a Carnation and as large as the average Morning Glory. Always in bloom, from early in the season until frost. A mass of blossoms that are too double to close, so stay open until they wilt and drop off, some remaining on the vine until the second day. Don't fail to plant seed of this magnificent new variety. Mixture of colors .....	.10
Japanese Giants. Gigantic in size; most gorgeous colors. (Oz., 25c) ..	.08
Japanese Fancy Fringed. Extra fine. (Ounce, 50c) .....	.10
Dwarf. A fine Winter house-blooming variety; 12 inches high. Flowers richly colored, and remain open late in the day.....	.05
<b>NASTURTIUM</b> , Dwarf. Giant flowered. Choice mixture of the finest shades of rose, crimson, scarlet, brown, yellow, spotted, striped and splashed. (Ounce, 20c) .....	.10
Dwarf Variegated-Leaved. Handsome foliage plant. Flowers varied in color from deep scarlet, and light crimson, and light primrose to deep orange shades, while some are spotted and veined with coppery and bronze tints. (Ounce, 35c) .....	.10
Dwarf Ivy-Leaved. Flowers well up above the foliage, and beautifully fringed at edges. Blossom in greater profusion than any other variety of Nasturtium, and remarkable for their colors and color combinations not found in any other strain. (Ounce, 35c)..	.10



Mignonette.



Morning Glory.



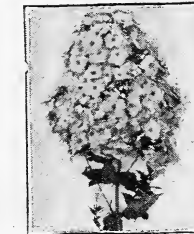
Oriental Poppy.



Nasturtium.



Pansy.



Phlox.





Petunia.



Spencer Sweet Peas.



Wall Flower.



Salpiglossis.



Sweet William.



Snapdragon.

NASTURTIUM, Tall or Climbing. Giant Flowered. Our special mixture containing all the choicest colors.....	Pkt. \$0.05
Tall Variegated-Leaved. Choice mixture.....	.10
Tall Ivy-Leaved. Choice mixture. (Ounce, 35c).....	.10
NICOTIANA, Affinis Hybrids. Compact bush, about three feet high; bloom all Summer and Fall; sweet-scented, tube-shaped white, purple, red, salmon, pink and violet flowers.....	.05
OENOTHERA (Evening Primrose). Neat plants; large saucer-shaped flowers; white and yellow; emit a delightful perfume.....	.05
ORNAMENTAL COTTON.....	.05
ORNAMENTAL GOURDS.....	.05
ORNAMENTAL GRASSES. Many varieties. Fine mixture.....	.05
OXALIS, Tropaeoloides. Reddish-brown leaves; bright yellow flowers.....	.10
PANSY. Choice Mixed.....	.10
Extra. Fancy Large Flowering. Mixed.....	.15
Mammoth Orchid-Flowering. Mammoth blossoms, with petals ruffled and curled in such a manner as to give the effect of a double flower. Some lovely tints and colors not found in any other strain of Pansies.....	.15
Best Giant Flowering. The largest and most beautiful of all. The finest collection of colors and variations of colors, with the gigantic blossoms well above the foliage, erect on long, stiff stems. The best ever offered; none better at any price.....	.25
PETUNIA, Single. Good mixed.....	.08
Triumph of the Giants. Largest and finest single Petunia grown. Flowers often measure seven inches across. All colors, mixed.....	.20
PHLOX DRUMMONDI (Annual Phlox). Extra choice, large flowering. The very finest mixture.....	.10
PLATYCODON. Branching bushes two to three feet. Large blue and white bell-shaped flowers. Hardy perennial; blooms first year.....	.10
POPPY, Shirley. The finest single Poppy. Mixed.....	.05
Double Carnation-Flowered. Mixed.....	.05
Double Feather Ball. Mammoth globe-shaped, elegantly fringed flowers. Very beautiful and easily grown.....	.10
Double Peony-Flowered. Mixed.....	.05
Double. Many sorts and colors mixed.....	.05
Single. Many sorts and colors mixed.....	.05
Double and Single Mixed.....	.05
Oriental Hybrids. For brilliancy of coloring nothing equals them. Flowers of enormous size, often measuring over six inches in diameter; colors range from soft flesh and rose to the most brilliant dazzling scarlet and richest maroon purple. Perfectly hardy.....	.08
PORTULACA, Giant-Flowered. Mixed.....	.10
Double Rose-Flowered. Unsurpassed for brilliancy and beauty. All colors mixed.....	.10
RICINUS (Castor Oil Bean), Giant Zanzibar. From seed of this variety, sown in the open ground in May, the plants are in full foliage early in July, and attain a height of 12 to 14 feet. The enormous and beautiful leaves measure from two to four feet across. (Ounce, 20c).....	.10
SALPIGLOSSIS. Free-flowering annual. Succeeds best in cool, moist soil, 18 inches high; velvety funnel-shaped flowers. Bloom from August to October. Many colors mixed.....	.10
SALVIA splendens (Scarlet Sage). Extra choice seed of the old standard variety. None of the new varieties will equal it.....	.10
SCABIOSA (Mourning Bride). Tall mixed.....	.05
SCHIZANTHUS. Sometimes called Butterfly Flower and Poor Man's Orchid. Mixed.....	.08
SENSITIVE PLANT (Mimosa Pudica).....	.05
SHASTA DAISY. The largest of all Daisies. White.....	.10
SILENE, Armeria (Catchfly). Mixed. Fine for rock work or border.....	.05
SMILAX. One of the most desirable and graceful window vines.....	.05
SNAPDRAGON (Antirrhinum). Fancy mixed; all colors.....	.10
SNOW-ON-THE-MOUNTAIN (Euphorbia Variegata). One of the finest foliage plants for outdoor planting.....	.05
STOCKS, Large-Flowering Double Dwarf Ten Weeks. All colors mixed.....	.08
SUNFLOWER, Double Chrysanthemum-Flowered. Double as a Chrysanthemum and as large as a man's hat. (Ounce 25c).....	.05
Red. Very showy and attractive.....	.10
SWEET PEAS. Best standard varieties mixed. All colors. Oz., 12c; 4 oz., 35c.....	.05
Spencer. Giant ruffled. 3 pkts., 25c.....	.10
Cupid, or Dwarf. Best colors mixed.....	.10
Perennial. Mixed.....	.10
President Harding.....	.20
SWEET WILLIAM. Choice mixed. Fine assortment of colors.....	.05
TRITOMA (Red Hot Poker Plant). Surpasses the finest Cannas for attractiveness. Blooms from August until November.....	.10
VERBENA, Giant Mixed. The very best.....	.10
Good Mixed.....	.05
VINCA. Free-flowering house or bedding plant. Will flower in the garden all season, and if potted in Fall will bloom all Winter; pink and white. Mixed.....	.05
VIRGINIA STOCKS. Early flowering hardy annuals, largely grown for their bright effect in the garden.....	.05
WALLFLOWER. Mixed. Extra select varieties.....	.08
WILD CUCUMBER. (Ounce, 20c).....	.05
ZINNIA, Giant Dahlia-Flowered. Finest of all.....	.25
Curled and Crested. Petals elegantly twisted and curled. A wonderful cut flower variety.....	.10
Large Double. Fine assortment of colors; large blooms, but not as nice as Giant Dahlia-Flowered.....	.05
Dwarf. Fine for borders. Very beautiful. Excellent mixture of colors.....	.05



Scabiosa.



Stocks.



Shasta Daisy.



Tritoma.



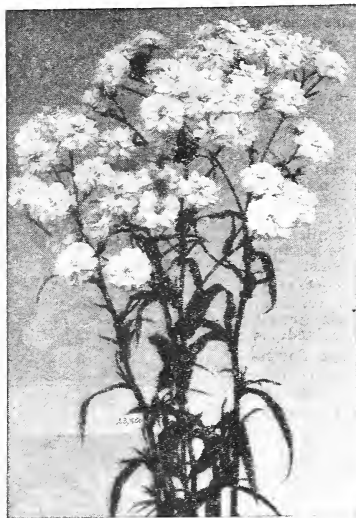
Verbena.



Zinnias.

# FLOWER SEEDS and PLANTS

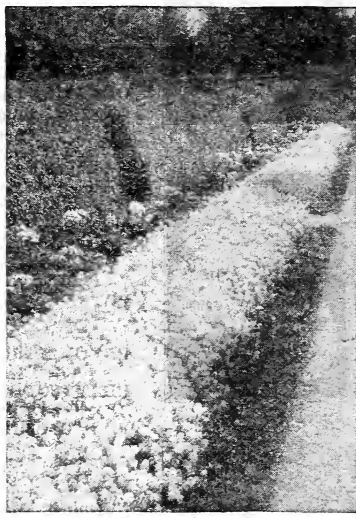
Annuals—Biennials—Perennials—House Plants



Achillea, The Pearl.



Ageratum.



Sweet Alyssum.

## Achillea

**PTARMICA FL. PL., THE PEARL.** The finest white hardy perennial for cutting. Bears long-stemmed sprays of beautiful double white flowers from Spring until Fall. Height 3 feet. Pkt., 15c; plants, 30c.

## Ageratum

Suitable for pot culture or bedding, bearing beautiful clusters of feathery flowers. This mixture of colors contains the beautiful amethyst-blue. Pkt., 5c; plants, 30c.

## Sweet Alyssum

Pretty, white annual plants, nice for beds, edgings or rockwork. Very sweet scented, beautiful for mixing in bouquets when white flowers are required. Florists use large quantities. Pkt., 8c; plants, 26c.

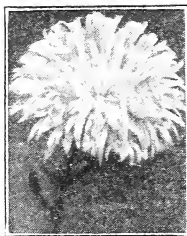


Queen of the Market.

## Queen of the Market Aster

The best of the extra early varieties. Fully two weeks ahead of all others. Flowers quite large and double. Mixed. Pkt., 10c; 1/2 oz., 20c; oz., \$1.00.

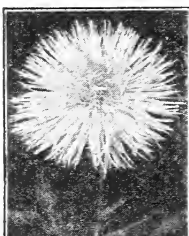
Use Stim-U-Plant, 30 tablets, 25c; 100 tablets, 75c.



Ostrich Plume.

## Ostrich Plume Aster

A fine type of Giant Comet, having very long, irregularly twisted petals, producing a plume-like effect. Flowers very large, on long stems; fine for cut flowers. All colors mixed. Pkt., 10c; 1/2 oz., 30c; oz., \$1.25.



King.

## King Aster

A distinct new type. Very large, double flowers, with long, narrow, folded, needle-like petals. Flowers resemble Cactus Dahlias. Very attractive. All colors. Pkt., 10c; 1/2 oz., 30c; oz., \$1.50.

**WIZARD SHEEP MANURE.** 50 lbs., \$1.50; 100 lbs., \$2.50, not prepaid.

## Yellow Asters

We have prepared a mixture of the new and rare novelties in yellow Asters; the finest yellow Asters ever offered. Pkt., 15c; 2 pkts., 25c.

## Perennial Asters

We have no Perennial Aster seed to offer, but can supply the hardy field grown plants in separate colors—blue, pink, white, red and lavender—at 26c each.

## Asparagus Ferns

**PLUMOSUS NANUS.** A graceful pot plant with very finely divided leaves. The finest of Asparagus Ferns. Pkt., 25c; plants, 30c each.

**SPRENGERI (Emerald Feather).** A variety of Asparagus Fern with long, drooping branches. Fine for suspended baskets, window boxes, etc. Seed, pkt., 10c; plants, 25c each.



Japanese Giant Chrysanthemum.

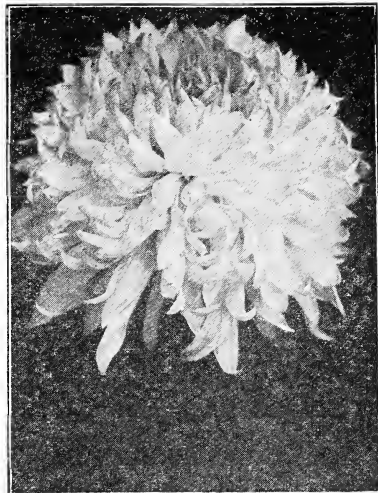
## Japanese Giant Chrysanthemum

The Chrysanthemum is the queen of Autumn flowers, nothing is more beautiful as house plants, in the late Fall and early Winter, than these large, fluffy Japanese varieties. For massive blooms, grandeur of colors, ease of culture and certainty to flower there is no plant that will surpass them. The endeavor of nearly all growers has been, in late years, to introduce varieties which will produce the largest and finest blossoms for exhibition purposes. It is from these varieties that this seed is saved. These plants are easily raised from seed. Almost all the new and striking varieties are the result of plants grown from seed, and the amateur is as liable to originate new and splendid varieties as is the professional florist. They are of the easiest culture and always give satisfaction as house plants. The blossoms you get will surprise you with the odd and beautiful forms of the flowers and abundance of bloom. If you want a magnificent collection of these gorgeous Chrysanthemums—red, white, yellow and pink—you will make no mistake in getting a packet of our select seed. This seed is not sold in any seed assortment or mixture, and the only way to be sure of getting the genuine is to buy it in our sealed packets.

We sell the seed in sealed packets only, and guarantee it to be from the genuine large-flowering Japanese varieties. Pkt., 35c; 2 pkts., 60c; 3 pkts., 80c.

# Exhibition Chrysanthemums

- LOUIS BOEHMER.** Lavender-pink, shaded with silver-pink on ends of petals. Good size. 35c each.
- CHRISTMAS CHEER.** A fine late pink. Usually produces flowers during the holiday season. 30c each.
- COL. D. APPLETON.** At one time the most widely grown yellow in cultivation. 25c each.
- HARVARD.** Rich crimson. Large blossoms, very showy. 30c each.
- OCONTO.** A splendid white. Extra large in size with broad, incurved petals of snowball type. Growth robust; smooth, heavy foliage. 25c each.
- PACIFIC SUPREME.** Bright pink. Comes into bloom about the last of August. 30c each.
- CHRYSOLORA.** A new yellow variety. Large, beautiful blooms. 30c each.
- WHITE MISTLETOE.** Blush white; of exquisite form and finish. 25c each.



Chrysanthemum, Chrysolora.

## Chinese Lantern Plant

The Chinese Lantern Plant (*Physalis Fran- cheti*), is a hardy, perennial variety of Ornamental Winter Cherry, which is grown for its very attractive balloon-like pods, which turn bright red and resemble Chinese paper lanterns. May be dried for Winter decoration, being very fine at Christmas time. Pkt., 10c; plants, 32c each.

## Chinese Woolflower

Many beautiful flowers have come to us from China, and among the leaders will be found the Chinese Woolflowers. The plant grows from 2 to 3 feet high, the blooms starting early with a central head, branching freely, each shoot bearing beautiful ball-shaped flower heads of purplish crimson resembling a ball of bright colored wool. Plants look like immense bouquets nicely arranged and placed in the ground. Flowers profusely during the Summer and Fall months, and makes a gorgeous show. Flowers cut fresh and carefully dried retain their shape and wonderful color. Very easy to grow. You should have Chinese-Woolflower in your garden. Pkt., 10c; 3 pkts., 25c, postpaid.

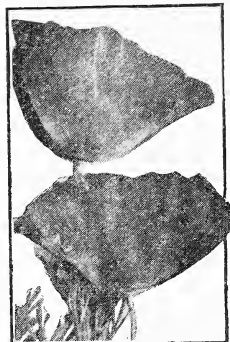


Chinese Woolflower.

A well kept and properly arranged flower garden makes a home attractive.

## Eschscholtzia (CALIFORNIA POPPY)

California's state flower. Dwarf plants about 1 foot high, with spreading, silvery, fine cut foliage; furnishing a liberal quantity of poppy-like flowers from Spring until late Fall. In addition to the original yellow, the class is now enriched by various color shades. Produce beautiful effects either as border plants or in masses. Hardy annual. Pkt., 10c, postpaid. Plants 40c, each.



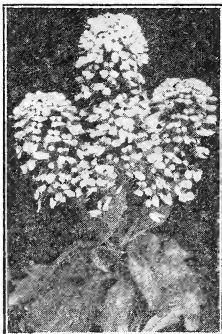
California Poppy.

## Candytuft

One of our most useful and popular annuals. Completely covered all Summer with clusters of flowers that are well suited for borders or bouquets.

**GIANT HYACINTH.** Very large, bold spikes of pure white flowers. Pkt., 10c; ¼ oz., 30c; oz., 85c.

**MIXED.** Including all colors. Pkt., 5c; ¼ oz., 20c; oz., 50c.



Giant Hyacinth Candytuft.

## Cannas

### (INDIAN SHOT)

Will bloom in 3 to 4 months from seed. Rapid growing bedding plant with luxuriant foliage and brilliant flowers. Soak the seed in warm water until they become swollen. Pkt., 10c; ½ oz., 25c.

are composed of a great mass of florets on long, graceful stems, are unsurpassed for cut flowers and last unusually long in water. It is very easily grown, blooms freely in the garden from July to October, or until the first hard frost. Pkt., 10c; 3 pkts., 25c, postpaid. Plants 25c each.



Cyclamen.

## Giant Cyclamen

Cyclamens are, without question, one of the best and most beautiful house plants. Our Cyclamen seed is grown for us by a specialist, seed being selected only from plants of superior bloom and foliage. The flowers are unsurpassed for size, color and substance. The seed we offer is a mixture of bright red, dark red, light pink, deep pink, salmon, white with carmine eye, etc. In fact, the colors range from white to darkest crimson, with all intermediate shades. Seed should be sown in shallow pans containing a mixture of finely sifted soil and leaf mold. Keep warm and moist until the seeds sprout, which usually takes four weeks. When the plants are large enough to handle, they should be transplanted into small pots to be repotted into larger ones as the plants increase in size. Pkt. (10 seeds), 15c; 2 pkts., 25c. Plants, 40c each.



Blue Lace Flower.

## Calla

**ELLIOTTIANA** (Yellow Calla). Beautiful pure golden yellow flowers, 4 to 5 inches broad. The leaves are attractively marked with white spots. Easily grown. 35c each; 3 for \$1.00. Seed, pkt., 10c.

**GIANT GODFREY** (Everblooming). The plant is very bushy, having twice as many leaves as the old White Calla, and produces three times as many flowers. Flowers are pure white, unusually large, held high, and on stiff stems. 30c each; 3 for 85c. Seed, pkt., 10c.





Cineraria, Hybrida Grandiflora.

## Delphinium

The Delphinium is, beyond question, the Queen of all blue flowers. Their wonderful stateliness, loose, graceful shape of flowers, and fine colors make them suitable for most any floral work; very effective in borders and planted among the shrubbery; and as cut flowers they have few equals.

**BELLADONNA** (Everblooming Hardy Larkspur). The most continuous and free blooming Delphinium. The clear turquoise blue of its flowers is unsurpassed for delicacy and beauty. 3 to 4 feet. Pkt., 20c. Plants, 30c each; 3 for 85c.

**CHINESE, Large-Flowered Blue.** A very pretty variety with fine feathery foliage and intense, gentian-blue flowers in open panicles. 2½ to 3 feet. Pkt., 10c. Plants, 30c each; 3 for 85c.

**CHINESE, Large-Flowered White.** A pure white form of above. Pkt., 10c. Plants, 30c each; 3 for 85c.

**CHINESE, Large-Flowered Mixed.** Blue and white. Pkt., 10c.

**FORMOSUM.** Rich, dark blue with white eye; immense flower spikes 3 to 4 feet in length. Pkt., 20c.

**GOLD MEDAL HYBRIDS.** This is unquestionably the best and finest to be secured anywhere. The range of color varies from the palest shade of blue to the deepest indigo-blue and royal purple with many intermediary pastel tones of mauve, pink, and lavender blendings. Among these new hybrids are flowers of huge size, in both single and double forms. This strain has been raised from seed saved from the finest named kinds. Those who wish to perfect their already prized borders cannot afford to overlook these wonderful hybrids. Pkt., 20c; 3 pkts., 50c. Plants, 30c each; 3 for 85c.

**YELLOW DELPHINIUM.** A rare and wonderful hardy variety. Long spikes, 2 to 3 feet in length, set closely with bright yellow flowers. A few of these mixed in with the blue varieties are very effective. Pkt., 25c.

## Ornamental Cotton

Many people in the North have never seen cotton growing. It is by far a more beautiful plant than many of the ornamentals and can be successfully grown in the



Gourds.

North for ornamental purposes. It makes a very desirable addition to any flower garden. This is a great novelty for the northern gardener, and always attracts the attention of both the grown-ups and the children. Start seed early and transplant. Has large, showy flowers, followed by large, fluffy balls of white cotton. Pkt., 5c; 3 pkts., 10c, postpaid.

## Giant Exhibition Cineraria

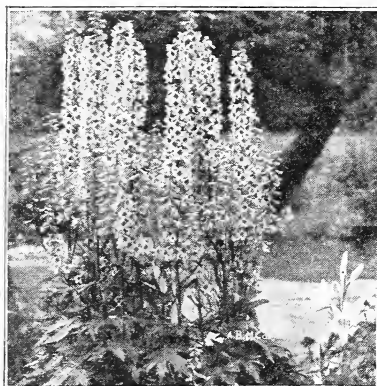
Our Giant Exhibition strain of Cineraria is unsurpassed in size of flower, bright colors, and delicate fragrance. Plants grow into round bushes, completely covered by the massive flower heads. For Christmas blooming, seed should be sown in April; for blooming during early Spring, June or July sowing should be made. Sow seed in shallow boxes containing a fine, fairly sandy soil. Keep shaded and moist until seedlings appear. Transplant into other boxes as soon as they are large enough to be handled, and into small pots when the plants attain a fair size. Cinerarias delight in a rich soil, cool and airy rooms and plenty of light. Pkt., 25c; 3 pkts., 60c.

## Comet Plant

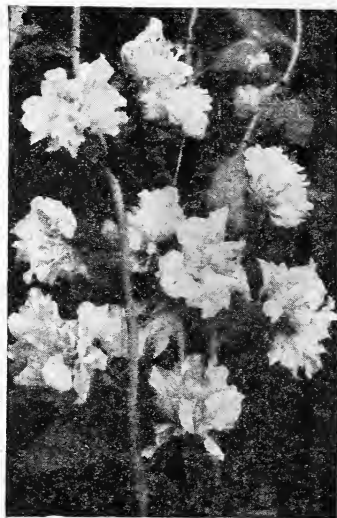
The Comet Plant (*Acalypha Sanderi*) is a most desirable addition to any collection of house plants. From the axil of each of the attractive dark green leaves springs a long, drooping spike of glowing crimson-scarlet, nearly an inch in diameter and from 18 to 24 inches long, very velvety in texture, reminding one of a very long piece of brilliant chenille. Plants 30c each.

## Clarkia

**ELEGANS DOUBLE.** A pretty and easily grown annual, and one of the most satisfactory for cut flowers. Does well in either sun or shade, growing 2 to 2½ feet high, with beautiful double flowers, which open in water when cut. Our mixture contains a fine variety of colors, from pure white, flesh, pink, bright pink, rose and salmon to the darker shades of orange, orange-scarlet, salmon-scarlet, etc. Pkt., 10c.



Delphinium.



Clarkia.

## Coreopsis

**LANCEOLATA GRANDIFLORA.** This is one of the finest hardy plants, with large, showy, bright yellow flowers, produced in greatest abundance from June until frost. As a cut flower they stand near the head of the list of perennials, having long stems and lasting in good condition a week or more. Pkt., 5c. Plants, 25c each; 6 for \$1.00.

## Digitalis

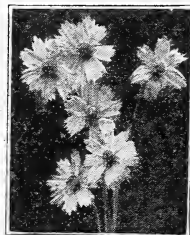
(FOXGLOVE)

One of the most popular and highly ornamental hardy plants. Succeeds under almost all conditions and with but little attention will give a wealth of flowers during July and August.

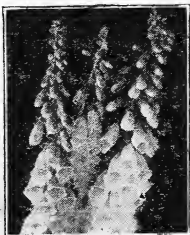
**GIANT SHIRLEY.** A magnificent strain, with enormous spikes, 5 to 7 feet in height and flower heads over 3 feet long. Colors range from white and shell-pink to deepest rose, and attractively spotted with crimson-maroon and chocolate. Mixed colors only. Pkt., 15c. Plants, 35c each; 3 for \$1.00.

**GLOXINIAEFLORE.** A fine strain of the ordinary Foxglove, with handsome spotted Gloxinia-like flowers on long spikes. 2 to 4 feet. Seed in mixture of colors only. Pkt., 10c. Plants in separate colors—purple, rose, white—35c each; 3 for \$1.00; mixed colors, 25c each.

**GRANDIFLORA.** A beautiful clear yellow variety. No seed to offer. Plants, 35c each; 3 for \$1.00.



Coreopsis.



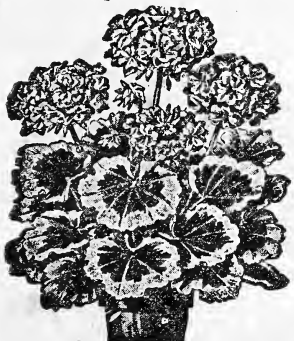
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## Ornamental Gourds

Rare, useful and ornamental varieties, such as Dipper, Nest Egg, Japanese Bottle, Dish Cloth, Pear-Shape, Pomegranate, Sugar Trough and Calabash Pipe. All varieties mixed. Pkt., 5c; 3 pkts., 10c.

# Brilliant Flowered Geraniums

**S. A. NUTT.** Darkest and richest Geranium grown. Dark, deep, rich, velvety maroon. 24c each.  
**BUCHNER.** A very free-flowering type, with pure white blooms. 26c each.  
**JEAN VIAUD.** Bright rosy pink with white blotch in the center. Dwarf and very free blooming. 25c each.  
**PEACH BLOSSOM.** Silvery pink, shading darker to center. 30c each.  
**RADIO RED.** A new Geranium of a bright, dazzling scarlet. 30c each.  
**ALPHONSE RICARD.** Brilliant orange-red. Strong grower. Dwarf and branching. 26c each.



Silver-Leaved Geranium.

## Sweet Scented Geraniums

These beautiful and useful Geraniums are extensively grown for their highly fragrant foliage, and to be used among cut flowers which have no perfume of their own, as well as in making toilet waters, flavoring jellies, etc.

**BALM.** Very fragrant large leaves; flowers light lilac. Very fine.

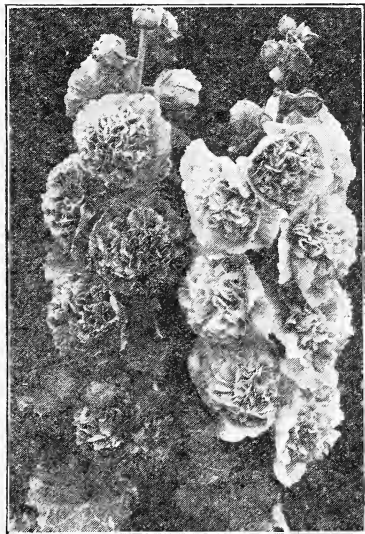
**CUT-LEAF ROSE.** Beautiful pink flowers; odd-shaped leaves; a favorite sort for making perfumes.

**LADY MARY.** Large, pelargonium-like, cerise flowers, blotched crimson. Nutmeg scented.

Prices of Sweet Scented Geraniums. 30c each; 3 for 85c; 12 for \$2.90, postpaid.

## Fragrant Double Violets

Bold, fine flowers; very prolific. The color is of a dark blue; flowers double. This is the favorite double blue Violet you see in the florists' windows. Plants, 30c each; 3 for 80c; 12 for \$2.50, postpaid.



Double Hollyhocks.

## Hollyhocks

**PRIZE DOUBLE.** Mammoth flowers. Seed in mixture of colors only. Pkt., 10c. Plants in separate colors—maroon, red, rose, salmon, white, yellow. 30c each; 3 for 85c; 6 for \$1.60; 12 for \$3.00.

**SPECIAL.** Any 3 of the above Geraniums, 75c; the 6 for \$1.35.

**DOUBLE SILVER-LEAVED.** In this beautiful Geranium we have the only double-flowered, silver-leaved variety. Flowers bright pink; foliage deep green with a margin of pure white. 45c each.

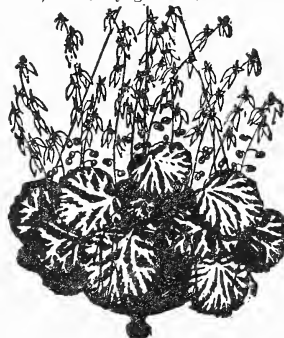
## Ivy Geraniums

A splendid class of Climbing or Trailing Geraniums, with leaves resembling those of the Ivy. Especially adapted for baskets, window boxes, vases, training on trellises, etc.

**ALLIANCE.** A most exquisite shade of delicate lilac-white; upper petals feathered and blotched crimson-rose; semi-double. 35c each.

**CAESAR FRANC.** Magnificent shade of soft, rich crimson, with an exquisite shading of rose at the base of the petals. 35c each.

**JOAN OF ARC.** New white Ivy Geranium. The flowers are of good size, perfectly double, snow-white; an easy grower. 35c each.



Strawberry Geranium.

liant coral-red flowers, from June to August. Highly useful for the hardy border and for cutting. Plant, 30c each; 3 for 80c.

**Physostegia virginica** (False Dragonhead). One of the most beautiful midsummer flowering perennials. Dense bushes, 3 to 4 feet high, bearing long spikes of delicate lavender-pink, tubular flowers. Plants, 24c each.

**Platycodon** (Japanese Bellflower). One of the best hardy perennials, producing large, showy bell-shaped flowers during the whole season. Branching bushes 2 to 3 feet, easily grown from seed and bloom the first season. Seed in mixture of colors only. Pkt., 10c. Plants in separate colors—blue or white. 24c each; 2 for 45c.

## Hardy Perennial Phlox

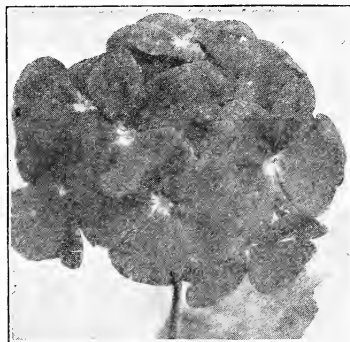
Our new improved Perennial Phlox comes in many sized flowers, and absolutely hardy everywhere. The long blooming period, from July to October, and the bright, showy colors make them indispensable for landscape work, massing and cutting. We can supply fine plants in the following separate colors—crimson, bright pink, salmon-pink, purple, scarlet, white. 30c each; 3 for 80c; 6 for \$1.50.

## Everblooming Hardy Phlox

**MISS LINGARD.** This grand variety starts to bloom much earlier than other sorts and continues to flower until late in October. Handsome, long spikes of white flowers with lavender-pink eye. Height about 2 feet. Admirably adapted for the flower garden and for cemetery planting. Plants, 35c each; 3 for \$1.00.

## Phlox Subulata

Dwarf, trailing perennial plants with mosslike, evergreen foliage, which, during early Spring, is hidden under a mass of bloom. An excellent plant for the rockery and the border, and invaluable for carpeting the ground or cemetery. 4 inches. Plants in separate colors—white, light blue, bright rose. Plants, 35c each; 3 for \$1.00.



Radio Red Geranium.

## Strawberry Geranium

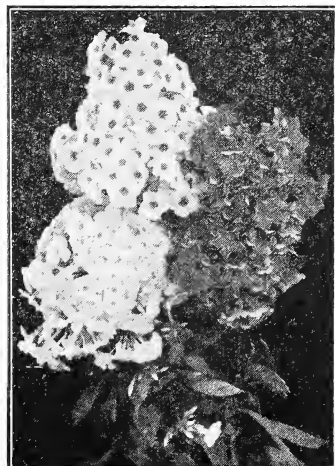
One of the most beautiful plants imaginable; a gem of many colors. The leaves are nearly round, and striped freely with silver bands; blooms white, of great beauty and borne in spikes nearly 12 inches high. The plant is of easiest growth; will stand neglect and mistreatment; adapted for hanging baskets, vases, etc. 25c each; 3 for 70c; 12 for \$2.75.

## Kentia Palm

**KENTIA BELMOREANA.** The best of the Palm family. It has fan-shaped, deeply split, glossy green leaves; the grace and lightness of the Cocos, but robust in growth and heavy in foliage. Plants, 50c each.

## Pentstemon barbatus Torreyi

(Beard Tongue). A handsome plant with graceful stems, 3 to 4 feet high, and covered almost the entire length with brilliant coral-red flowers, from June to August. Highly useful for the hardy border and for cutting. Plant, 30c each; 3 for 80c.



Perennial Phlox.



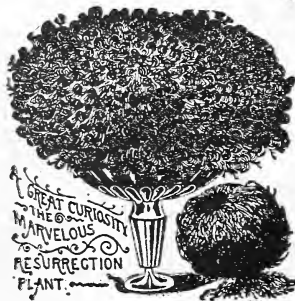
Verbenas.



Giant Heliotrope, Midnight.

### Pink Flowering Wax Plant

The Pink-flowering Wax Plant is a handsome pot plant, especially fine for hanging baskets and suitable for rock work. It is of bushy growth; frosted, waxy appearance; produces beautiful pink flowers, and almost always in bloom. A plant that is sure to please you. 30c each; 3 for 85c.



## Verbenas

Our strain of mammoth Verbenas has been carefully selected and improved until we can recommend it as the best procurable. The trusses and individual flowers are of large size, of brilliant colors, free blooming and of vigorous habit. The Verbena is one of the most popular garden annuals and lends itself willingly to many uses. For beds, borders and window boxes it is particularly fine, and is frequently used for an undergrowth to tall plants like lilies, etc. The clusters of showy flowers are borne in constant succession from June until frost. We offer the following colors:

WHITE. Pkt., 10c.

YELLOW. Pkt., 10c.

MIXED COLORS. Pkt., 10c.

BLUE. Pkt., 10c.

PURPLE. Pkt., 10c.

SCARLET. Pkt., 10c.

**LEMON VERBENA.** A universal and well known favorite that is grown principally for its fragrant, lemon-scented foliage. It is a low-growing, tender plant with white flowers; may be grown in the garden in the Summer and in pots in Winter. Its pale green, delightfully scented foliage is fine for bouquets and goes well with any flowers; leaves may be dried and laid among linens. No seed to offer. Plants, 30c each; 3 for 85c.

**PERENNIAL VERBENA.** One of the finest perennial bedding and border plants; a strong, thrifty grower, about 12 inches high and covered from early Summer until late Fall with a lavish profusion of handsome bright lavender-rose flowers. One of the most satisfactory low-growing perennial plants; a continual display of blooms; fine for cutting. No seed. Plants, 35c each; 3 for 90c; 6 for \$1.50; 12 for \$2.75, post-paid.

### Giant Heliotrope

These are universal favorites on account of their delightful fragrance. Flower equally well as bedding plants in Summer or as pot plants during the Winter.

**SWEET-SCENTED MIDNIGHT.** New, giant-flowered, wonderful Heliotrope; darkest lavender. 25c each.

**CZARINA.** A beautiful new dark Heliotrope of exceptional qualities. 25c each.

**MME. DeBLONAY.** Large trusses of pure white flowers. 25c each.

**FLORENCE NIGHTINGALE.** Flowers bright lavender. 25c each.

**SPECIAL OFFER.** One each of the above four Heliotropes, 90c.

### Yucca Filamentosa

Sometimes called Spanish Bayonet and Adam's Needle. A distinctive hardy evergreen plant producing large spikes of showy, creamy white flowers; 4 to 6 feet. Grows well on the poorest and driest sandy soils where little else will grow. 35c each; 3 for \$1.00.

### Dwarf Fruiting Orange

A dwarf, free-flowering variety which is suitable for pot culture. While it will grow 3 or 4 feet high and branch freely, it is not an uncommon thing to see little cutting plants 5 or 6 inches high full of bloom, and even bearing one or two medium sized oranges. The fruit at its best is not more than one-half the size of an ordinary orange, but it is very bright and beautiful in color and delicious in quality. Even though the fruits are fine, its beautiful flowers are what most strongly commend it for general cultivation. When it blooms it is so full that it seems to be all flowers. The pure waxy white blossoms emit a delicate yet powerful fragrance which is surpassed by no other plant. Plants, 30c each; 3 for \$1.00.



Dwarf Fruiting Orange.

### Resurrection Plant

These peculiar plants are found among the pines and cedars of Palestine. When you get the plant it will have the appearance of a ball of tightly folded leaflets, dry and dead. Put it in water and it will open up its handsome fernlike foliage, turn green and begin to grow in about twenty minutes. Take it out of the water and it curls up, turns brown and becomes dead again. It is capable of apparently dying and coming to life again repeatedly, and will keep in its dead or dormant state for years and awaken directly upon being placed in water. It is an interesting, curious and most beautiful house plant with the fernlike leaves of very agreeable fragrance. If you want a "table fern" that will prove satisfactory under all conditions, don't fail to get one of these marvels of plant life. Grows and thrives in a shallow bowl of water, and is greatly admired by everyone. 15c each; 2 for 25c.



Acalypha.

### Acalypha

The Acalypha or Philippine Copper Plant is a most distinctive and valuable bedding or pot plant. Large and beautifully glazed, copper colored foliage, with highly tri-colored blotches; of tropical appearance and nature, and grown as easily as Coleus. Plants, 30c each; 3 for 85c.

Baby Primrose.



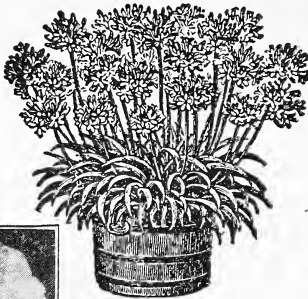
or greenhouse. Small plants, 30c each; larger plants, 60c each; largest plants, 90c each.

## Snake Plant

A most striking decorative foliage plant. Very odd, beautiful and easily grown. No other house plant stands as much downright neglect and hardship. Nothing but frost or continued drenching with water seems to hurt it. It will stand gas and dust and will go for months without a drop of water. Plants, 35c each; larger size, 75c.

## Blue Lily of the Nile

A splendid ornamental plant with bright evergreen foliage spreading 3 or 4 feet and surmounted with spikes of bright blue flowers which remain in bloom for a long period. It is a most desirable tub plant for porch or lawn. Should be wintered in the cellar



Lily of the Nile.

## Baby Primrose

It forms a dense rosette of somewhat fleshy leaves, from which spring flowering stems, 12, 15 and 20 inches tall, supporting three tiers of whorls of dainty flowers of a delicate rosy lilac, with eye of pale gold. No seed. Plants, 35c each; 3 for \$1.00.



Snake Plant.



Hardy Carnation.

**HARDY CARNATIONS.** Three colors, double white, light red and pink. Any color. 25c each.



Pink Oleander.

**POPULAR OLEANDERS.** Rich green foliage, beautiful blooms. Can be wintered in cellar. Pink and white. 30c each.



Hibiscus.

**HIBISCUS.** Peach blow. Rich, clear pink. Flowers double. Fine pot plant for house or porch. 30c each; larger plants, 60c.

## Lily-of-the-Valley

These popular and fragrant flowers do their best in a shady situation. A hardy perennial that is too well known to require description. 20c each; 3 for 40c; 6 for 60c; 12 for \$1.00.



Fancy Fuchsias.

**BEST FUCHSIAS.** Single, rose-vermillion, 25c. Semi-double, deep pink, 30c. Double, pure white, 35c. Double, bright scarlet, 30c. Double violet flowers, 25c.



Wonder Lemon.

**AMERICAN WONDER LEMON.** Blossoms sweetly scented. Fruit often weighs over 3 pounds; excellent for lemonade, pies, etc. 30c each; larger plants, 75c and \$1.00.

**ROOSEVELT FERN.** Fronds broad and heavy, and of a rich dark green. 40c each; larger plants, 80c.

**OSTRICH PLUME FERN.** Feathery foliage. Healthy and vigorous. 40c each.

**FLUFFY RUFFLES.** Dark, feathery foliage. Growth dense and compact. 50c each; larger plants, 85c.

**MAIDENHAIR FERN.** An exceedingly beautiful and healthy dark green, feathery house plant. 30c each; larger plants, 45c.

**COMPACTA.** This new Fern is quite different from all others. Its distinguishing characteristics are its dark green foliage, darker than any other Fern; its dense growth, and its irregular shaped fronds, which are so formed as to resemble miniature Ferns, giving it the appearance of a Fern within a Fern. Plants, \$1.00 each.

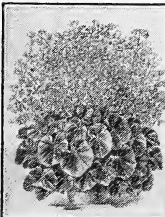
**BOSTON FERN.** Easy culture, rapid grower; fronds of unusual length. Most popular house plant. 30c each; larger plants, 90c.

**FEATHER FERN** (Asparagus Sprengeri). Dense, glossy green, gracefully drooping fronds. Vase, pot or tub plant. Sprays 4 to 5 feet long. 35c each; larger plants, 60c.

**LACE FERN** (Asparagus plumosus). Fronds bright green, gracefully arched. Wonderful for decoration. 30c each; larger plants, 60c.



Ostrich Plume Fern.



Beefsteak Begonia.

**BEEFSTEAK BEGONIA.** (Feastii). Circular leaves, of heavy texture, dark, glossy green above, red beneath. 35c each; 3 for \$1.00.



Rex Begonia.

**GIANT PAINTED LEAF BEGONIA.** King of Rex. Beautiful foliage. Mammoth, bright green leaves. 45c each; 3 for \$1.25.



Red Ger., Fireball.

**SINGLE PETUNIAS.** Exceptionally fine; mixed colors. Very popular; easy culture. Rich in coloring. 20c each; 3 for 57c; doz., \$1.92.



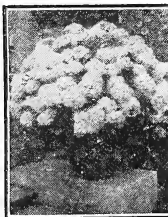
Double Petunia

**DOUBLE PETUNIA.** Beautiful, double fringed blooms. Colors white, pink, purple and variegated. 28c each; any 3 for 80c; doz., \$2.80.



Weeping Lantana.

**WEEPING LANTANA.** Flowers violet-pink. Blooms Winter and Summer. 26c each; 3 for 70c.



Tub Hydrangea.

**PORCH HYDRANGEAS.** Deep rosy amber-red, 30c. Delicate rose colored flowers, 30c. Pure white, carmine eye, 30c. All four above for \$1.00.



## Royal Purple Plant

The Royal Purple Plant (Strobilanthes Dyeranus) is universally popular on account of its brilliant and exquisite coloring. Surpasses the finest Coleus or Begonia in the color of its leaves. Plants 28c each; 3 for 80c.

## Japanese Umbrella Palm

Not a true Palm, but handsome ornamental palmlike plant. Grows in water or soil. Indispensable for aquariums, fountains or pools. Pkt., 10c. Plants, 30c each.

Royal Purple Plant.

## Forget-Me-Not

**PALUSTRIS SEMPERFLORENS**, Perpetual-Flowering). This lovely perennial Forget-me-not is of everblooming type. Flowers of lovely bright sky-blue color; begin to flower about a month later in the Spring than the biennial varieties, and continue blooming until late Autumn. Pkt., 15c. Plants, 30c each; 4 for \$1.00.

## Sweet William

Popular garden flower, showing a wonderful array of vivid colors in fancy patterns. Flowers are shaped, clustered and colored much like Phlox, the markings, however, being more sharply defined.



Sweet William.

**PERENNIAL**. Pink, white, scarlet and crimson shades, some with beautiful colored centers and borders, variegated, blended and suffused. A fine mixture of both delicate and gorgeous colors. Seed in mixed colors only. Pkt., 5c. Plants in mixture or separate colors of pink, scarlet and white, 24c each; 3 for 70c; 12 for \$2.50.

## Baby Tears

(Helxine; Irish Moss)

A compact, dense growing plant with miniature leaves. Of neat habit, and, while forming a rounded mass of mosslike foliage, is of partially creeping or drooping tendency, which adds much to its attractiveness. Fine for shaded window boxes. Grows easily under living room conditions. 40c each.

## Shasta Daisy

**KING EDWARD**. The largest of all Daisies, flowers frequently measuring more than 5 inches across. An improvement over the common Shasta Daisy, and will stand the Winter where the old variety freezes out. The flowers are pure white, with long stems; the best for florist's use. Pkt., 10c. Plants, 30c each.



Spencer Sweet Peas.

## Hardy Perennial Salvia

**AZUREA GRANDIFLORA**.

Tall spikes of pretty sky-blue flowers in great abundance during August and September, 3 to 3½ feet. Plants, 30c each; 3 for 85c.

## Oriental Poppies

**ORIENTAL HYBRIDS**.

For brilliancy in color nothing equals them. Flowers of enormous size, often measuring over 6 inches in diameter; colors range from rose and salmon - pink to the most brilliant daz-



Salvia.

zling scarlet and rich maroon-purple. A perfectly hardy perennial. See inside front cover for picture in colors. Pkt., 10c. Plants, 35c each; 3 for \$1.00.

## Brazilian Plume Plant

A native of Brazil. It is of the easiest possible culture, and seems to do well everywhere, requiring but little attention. It is a strong, rapid grower, throwing many shoots, each of which is tipped with beautiful pink, plume-like flowers. Plants, 30c each.

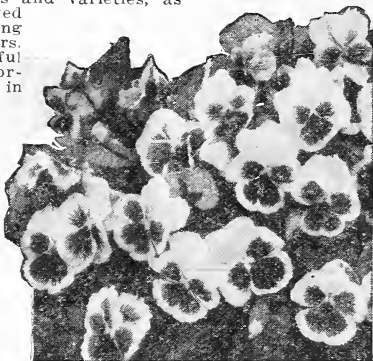
Brazilian Plume Plant.

## Pansy Plants

Our Pansy plants are grown from a choice mixture of the best American strains, comprising a marvelous number of new shades and varieties, as well as improved types from leading European growers.

All are of wonderful form, richest coloring and marvelous in size. The combination of colors embraces striped, spotted, bordered and fringed, in rainbow colors, with rich, velvety texture. Petals crimped, curled, ruffled, blotched; wonderful colors, striking markings. No flower border, be it ever so gay and gorgeous, is more interesting and more admired than Pansies.

Plants set out as soon as the frost is out of the ground in the Spring will begin to bloom at once and afford daily pleasure. Plants, 70c per doz.; 6 for 40c.



Pansies.

## Gorgeous Sweet Peas

### Spencer's Mixture

The Spencer or Giant Ruffled, is the finest type of Sweet Peas grown. Beautifully formed flowers, many measuring more than two inches across, with petals daintily waved and ruffled. Unsurpassed as cut flowers. This very select mixture is composed of the very finest varieties, and is one of the most gorgeous mixtures of Spencers ever offered. It contains the cream of the very finest named Spencer varieties, including many recent novelties, and superb new seedlings not yet introduced. It is the very best blend possible to produce and will surely delight all who want a grand variety of shades and colors. Pkt., 10c; 3 pkts., 25c; ½ oz., 30c; oz., 55c; lb., \$1.65, postpaid.

### Standard Varieties Mixed

This mixture of Sweet Peas is the best of the old standard or grandiflora varieties; a fine mixture of all colors and shades. There are no Spencers in this mixture. While it is our cheapest mixture and cannot be compared to the Spencer varieties, it is the best for the money that can be given. Pkt., 5c; oz., 12c; ¼ lb., 35c.

### Cupid or Dwarf Sweet Peas

The Cupid or Dwarf Sweet Peas grow 5 to 6 inches in height; full sized flowers; profuse bloomers. Excellent for borders. All the best colors and shades mixed. Pkt., 10c; 3 pkts., 20c; oz., 35c.



Dwarf Sweet Peas.

We have an Extra Fancy Dwarf White Clover that is especially fine for sowing with lawn grass mixtures. **Pkt. (about one ounce), 10c; ¼ lb., 25c; ½ lb., 45c; lb., 85c, postpaid.**

# Big Bargains in Collection Offers

## Model Orchard Collection No. 1

A bigger bargain was never offered than that which we give you here, and at such a big saving in price. All of the varieties have been selected because of their exceptional value for either market or home garden use. All of the stock offered is first grade, standard planting size, and is not to be confused with similar offers of inferior stock.

	Catalog Price
1 Genuine Delicious Apple Tree, 2-year stock	\$.50
1 Belle of Georgia Peach Tree, standard planting size	.35
1 Bartlett Pear Tree. The best Pear for all purposes	.50
1 Montmorency Cherry Tree; strong, 2-year stock	.70
1 Shropshire Damson Plum; finest purple Plum; 2-year stock	.70
5 Concord Grapevines; first grade vines from the famous Michigan Vineyards	.75
2 Niagara Grapevines. The "White Concord."	
The finest white Grape grown	.60

Total Catalog Price .....\$4.10

**Model Orchard Collection, Prepaid } \$3.25**

## Strawberry Collection No. 2

20 Mastodon Everbearing Strawberry	} <b>\$1.75</b> POSTPAID
25 Cooper Strawberry	
25 Senator Dunlap Strawberry	
25 Premier Strawberry	

## Home Garden Berry and Fruit Collection No. 3

50 Mastodon Everbearing Strawberry	} <b>\$6.25</b> POSTPAID
25 Everbearing Red Raspberry	
25 Eldorado Blackberry	
25 Improved Lucretia Dewberry	
6 Concord Grapevines	

## Model Fruit Tree Collection No. 4

1 Red June Plum	} <b>\$3.00</b> POSTPAID
1 Elberta Peach	
1 Montmorency Cherry	
1 Bartlett Pear	
1 Yellow Transparent Apple, 2-year	
1 Jonathan Apple, 2-year	
1 Genuine Delicious Apple, 2-year	

## Jumbo Fruit Collection No. 5

ENOUGH TO PLANT A WHOLE ACRE

100 "Baby Apple Trees"	} <b>\$22.50</b> POSTPAID
100 Concord Grapevines	
300 Improved Lucretia Dewberry	
200 Mastodon Everbearing Strawberry	

*This Is Without Exception the Largest Bargain Collection*

We Pay the Postage or Express Charges on these Wonderful Bargains Anywhere in the United States.

## Testimonials From Some of Our Satisfied Customers

The Model Garden Club,  
Paw Paw, Mich.      Baxter Springs, Kan., July 10, 1925.  
Gentlemen:—  
As an old customer of yours I write asking for your Model Garden Club Book. The apple sprouts I purchased from you two years ago certainly were fine. They have grown wonderfully, and I surely boost your efforts to give the best.  
Respectfully,  
MR. JEFF KEENER.

The Model Garden Club,  
Paw Paw, Mich.      Woodburn, Ind., June 24, 1927.  
Dear Sirs:—  
I received 25 Mastodon Strawberry plants last Spring from you, and they now have berries on. I am well pleased with them. Please let me know by return mail if I could get 50 more plants to set next month.  
Yours truly,  
MRS. E. E. SCHLATTER.

The Model Garden Club,  
Paw Paw, Mich.      Ohio, N. Y., Sept. 8, 1927.  
Dear Sirs:—  
I am writing to say the Snake Cucumber sure is a wonder; also the Chestnut Bean, Lima Peas and the Radishes. I never saw such large radishes and the tops and leaves. The Mustard is the largest leaf variety I have ever seen. I am well pleased with all the vegetable and flower seeds I have received. Be sure and mail me your 1928 catalog, and send one to each name listed below.  
Yours respectfully,  
MRS. GEORGE REISING.

The Model Garden Club,  
Paw Paw, Mich.      Ocean City, N. J., July 30, 1927.  
Gentlemen:—  
I can safely say your plants are wonderful. All my rose bushes arrived safely and in wonderful condition; they have thrived and I am delighted with them. When I need more plants I shall send to you for them and will tell my friends where my plants came from. The Stim-U-Plant you recommend acts like a miracle on plants. I wish the public to know what good results I have had with your plants and Stim-U-Plant.  
Very truly yours,  
MRS. ANNIE M. VAN FOSSEN.

The Model Garden Club,  
Paw Paw, Mich.      Mishawaka, Ind., May 11, 1926.  
Gentlemen:—  
I wish to express my appreciation of the vines and plants you sent me. They are fine, much better than some I paid much more for. Will you send me the next issue of your catalog? Again thanking you, I am  
Yours very truly,  
MRS. J. A. BURKE.

The Model Garden Club,  
Paw Paw, Mich.      Elklick, Pa., Dec. 30, 1925.  
Dear Sirs:—  
Last Spring I ordered 50 everbearing strawberry plants. When I received them they looked as though they would die, but I planted them right away and wrote you about them, and you sent me others in their place. A good many of the first ones grew, but some died, and I thought I would tell you about it. From the plants that grew, I picked strawberries in August, September, October and the first of November. I am well pleased with your plants and am sending you a picture of the patch grown from your plants.  
Yours truly,  
WM. R. HASELBARTH.

The Model Garden Club,  
Paw Paw, Mich.      Algona, Iowa, Feb. 19, 1925.  
Gentlemen:—  
I am in receipt of your letter stating your intention of replacing my order of nursery stock of last Spring. I certainly appreciate your generous adjustment of this matter. The stock received is all very much alive and in good condition for planting, and it looks like every bit of it will grow. I am highly gratified at the way you filled my order. I received more than I expected. I will always remember your good business principles and when in need of something in your line will call on you, and shall be more than glad to recommend your business to any of my friends.  
JOHN FREDERICK BEHLMER.

The Model Garden Club,  
Paw Paw, Mich.      Spooner, Wis., May 23, 1926.  
Dear Sirs:—  
The eight apple trees you sent me arrived in good shape, and are all planted and alive. Will most likely order goods from you in the future, as your prices are O. K.  
Yours respectfully,  
E. D. HARNISH.



Medical plants and drugs of all kinds have rapidly increased in price during the past few years. The drug trade used to depend upon "wild" or collected roots for the supply, but the amount of wild roots that can be collected grows every year smaller. Our woodlands have been "collected" bare.

There was gold money in growing medical plants, even in the old days, when the roots brought from one-fourth to one-tenth the price of today. Now, many are making fortunes from small, "back-yard" patches of the more valuable roots, such as Golden Seal and Ginseng.

You can start with a small investment, planting either seed or roots, which we can supply.

1. With the seed or roots we give you explicit instructions, based on successful experience, for growing these plants, and we also give you a list of buyers who will gladly buy your crop at the highest market prices. We explain how to plant the seed or roots, how to prepare the soil, and how to economically provide the needed shade.

Once the seeds planted, or the roots set out, you have practically nothing to do until the roots are ready to dig. Then it is like digging dollars. A market basket of Ginseng roots, such as you would dig from a space in your garden ten feet square, is worth over a hundred dollars. And the price is increasing.

A dozen packets of seed will plant a hundred square feet, and give you a profitable start in a new industry that is making small growers rich.

A small garden patch, 25 to 40 feet, properly enriched and shaded, can reasonably be expected to yield a normal crop of 1600 to 2000 ounces of Ginseng roots, which at wholesale prices will bring over a thousand dollars in the open market.

Golden Seal is not so valuable, but the roots grow so much more rapidly, and are so much larger and heavier that it rewards the grower with fabulous returns. It will yield at the rate of \$8,000 per acre, with little attention after planting.



### Ginseng in Cultivation.

Ginseng is another money maker. Read the following, which we clipped from the **Los Angeles Times**:

"On one acre of ground Elias Kittle succeeded in producing a crop of Ginseng which he has contracted to sell for \$50,000. The plot of ground contains between 80,000 and 90,000 roots, which, when dry, will weigh over an ounce apiece. Kittle began on a small scale five years ago when he planted some 1000 roots on a plot of land he selected in the place of a large quantity of the made of a small patch of woods. He has nursed his crop and now has an acre of Ginseng which he claims is 'worth its weight in gold'."


Also read the following news item, clipped from a Wisconsin daily paper:

“Wausau, Wis., May 21.—(Special)—Perhaps by far the most valuable load of products of the soil that ever crossed the streets of Wausau, was seen a few days ago, drawn by one horse. The load consisted of eighteen inconspicuous barrels and no one would have surmised its value had it not been that J. H. Koehler was seen watching it with

eagle eyes. Upon inquiry it was found that the barrels contained 1,343½ pounds of Ginseng, which had been sold for \$8,061, and was now being started on its long journey to China. The crop was grown on one-half acre of ground near Wausau."

The average market price of dry Ginseng roots is generally about \$7.00 or \$8.00 per pound, but at the time of going to press with this catalog, buyers are paying from \$10.00 to \$12.00 per pound for roots of good quality, and there is little likelihood of any radical slump in price.

Ginseng should be planted only in the Fall, but to be certain of getting the seed, you should order same as soon as possible, for we will probably have our supply all sold long before planting time. The best way is to order your Ginseng seed at the time you order your other seeds; then we can be sure to supply you. With each order we will send complete cultural directions and names and addresses of buyers who will buy the roots from you. 36



**Golden Seal**

packets of seed will plant one square rod. Pkt., 25c; 5 pkts., \$1.00; 12 pkts., \$2.00; 36 pkts., \$5.00; 80 pkts., \$10.00, postpaid.

If you want to get started in the growing of medicinal plants, don't fail to plant some Golden-Seal this year. It is easily grown, and is a sure money maker. When ready to dig, the roots should average at least one ounce each, green. This would make eighteen pounds of dry roots to the acre, or so. At the present price of \$3.00 a pound, this would bring you \$54.00 per acre rod. At this rate an acre would be worth \$3,640.00. Besides this, enough small plants will be found to set out twice as large a patch and the fibrous roots that are left in the ground will form buds and reset the patch.

The figures we give are not overdrawn in the least. One of the leading buyers of medicinal roots says he bought a crop of cultivated Golden Seal that averaged nearly eight ounces per root, dried. They were worth about \$1.50 each. Think of it! An acre of such Golden Seal would bring \$211,200.00.

Any good, well drained soil is suitable for the growing of Golden Seal. Seed should be planted in the Fall, but as our supply will be limited, we in all probability, will be unable to supply you with seed unless you send your order at the time you order your other seeds. Order now (send cash with order) and seeds will be mailed to you at the proper time for planting. Sold in sealed packets only. With each order for seed we will send complete cultural directions and the names and addresses of medicinal root buyers who will buy the roots from you. 36 packets of seed will plant one square rod. Pkt., 25c; 5 pkts., \$1.00; 12 pkts., \$2.00; 36 pkts., \$5.00; 80 pkts., \$10.00, postpaid.



## Golden Seal

## Ginseng

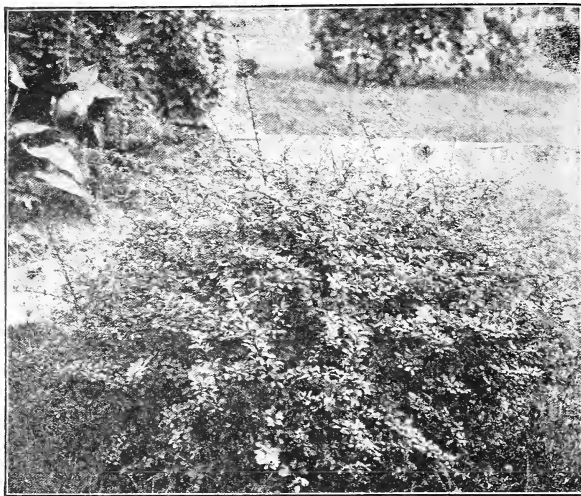
know how to identify these plants when they find them grow that one can be positive in their identity after reading the descriptions only, but we can supply any of our customers with one or more of the plants, which will be a positive guide to anyone wishing to dig wild plants.

✓ We have but a limited number of the plants to offer, so would recommend that you place your order as early as possible. Plants will then be sent at the proper time for transplanting. Golden Seal plants can be supplied either in the Spring or Fall; Ginseng plants in the Fall only.

Many of our customers wish to set out Ginseng and Golden Seal plants, and get a patch started in that way, instead of planting seed, and to such persons we can supply plants in limited quantities. Others want to grow wild. It is rather difficult for us to so describe them

**PRICES OF EITHER GOLDEN SEAL OR GINSENG PLANTS:** One plant, 25c; 6 for 75c; 12 for \$1.25; 25 for \$2.00; 50 for \$3.50; 100 for \$6.00; 250 for \$13.50; 500 for \$25.00; 1000 for \$45.00, delivered to any part of the United States, prepaid.

# The New Red-Leaved Japanese Barberry



New Red-Leaved Barberry.

It is only once in a lifetime that a really worthwhile, outstanding novelty in hardy shrubs is introduced, and in this new Barberry we have such a plant.

It is similar in all respects to the green-leaved Japanese Barberry which is so popular for mixing in the shrubby border, as single specimens, or for planting in clumps on the lawn, as well as for foundation plantings and for hedges, but the foliage of this new variety is of a rich, lustrous, bronzy red, similar to the richest red-leaved Japanese Maples. However, unlike these and other colored shrubs in which the coloring fades or disappears entirely as the season advances, this new Barberry becomes more brilliant and gorgeous throughout the Summer, and in the Fall its foliage changes to vivid orange, scarlet and red shades, more brilliant and more effective than in the ordinary Japanese Barberry. In this coloring it is unequalled by any other shrub and is followed by the same brilliant scarlet berries common to the type, which remain on the plant the entire Winter. All that is required to develop its brilliant coloring at all seasons is that it be planted in full exposure to the sun.

After rigid tests by the United States Department of Agriculture it has been pronounced a true rust-resisting sport of the Japanese Barberry. The most valuable of all red-leaved shrubs.

Extra select plants, delivered prepaid, anywhere in the United States, at \$1.00 each; 6 for \$5.00.

## STIM-U-PLANT Makes a Wonder Garden

Stim-U-Plant is the best plant food known, put up in tablet form. Price, small size, 30 tablets, 25c; 100 tablets, 75c; 1000 tablets, \$3.50, postpaid. See page 47.

## Everlasting Celosia—A Wonderful Novelty

as Chinese Woolflower. Light lilac-pink flowers, borne in elongated heads carried on long and substantial flower stems. The plants are of upright growth, so that the flowers can be cut with long stems attached. It makes a fine addition to mixed bouquets of annuals or perennials, or may be used for a display in the mixed border. Easily dried for Winter bouquets. Pkt., 15c; 2 pkts., 25c.

The Everlasting Celosia (*Celosia spicata*) is a beautiful annual that belongs to the same family

## Model House Plant Seed Mixture

### THESE CHOICE HOUSE PLANTS ALMOST WITHOUT COST

Tuberous-Rooted Begonia,  
Petunia, Giant Double Fringed,  
Carnation, Extra Choice,  
Double White Chrysanthemum,  
Double Yellow Chrysanthemum,  
Calla, Calceolaria, Cineraria, Cyclamen,  
Asparagus Fern, Fuchsia, Geranium,  
Gloxinia, Baby Rose, Lantana.

Pkt., 35c; 4 pkts., \$1.00



## Wild Flower Garden Mixture

This mixture contains almost every imaginable kind of annual flower, and is useful as an inexpensive way to produce display along walks, fences or large borders. By sowing a liberal supply of this seed it is easy to convert unsightly spots into a place of beauty. Every day during the flowering season furnishes new surprises in the way of flowers in all sizes and colors.

Pkt., 5c; 3 pkts., 12c; 6 pkts., 20c; oz., 30c

## Model Flower Seed Collection

This is a grand collection of flower seeds, each kind in a separate packet, and the most select and handsome varieties ever offered at so low a price. One full size packet of each of the following:

ASTER, Extra Select Mixture	.....\$0.05
SWEET PEAS, Choice Mixture	..... .05
CANDYTUT, All Colors Mixed	..... .05
CALENDULA, Double Mixture	..... .04
CALLIOPSIS, Finest Mixed	..... .04
COSMOS, Fine Mixture	..... .05
LARKSPUR, Mixed	..... .05
MARIGOLD, Giant African	..... .05
MORNING GLORY, Choice Mixture	..... .04
MIGNONETTE, Sweet	..... .04
NASTURTIUM, Tall Sorts, Choice	..... .05
POPPY, Double and Single Mixed	..... .04
SCABIOSA, Extra Select	..... .04
SWEET ALYSSUM	..... .04
ZINNIA, Giant Dahlia-Flowered	..... .25
ORIENTAL FLOWER GARDEN	..... .10

Total \$0.98

16 Large Packets, Postpaid, 65c

## Model Perennial Garden Mixture

Every garden should contain a good assortment of perennial plants, as they remain in the ground year after year and require very little care. An easy and inexpensive way of obtaining them is to send for our Perennial Flower Seed Package of 25 varieties.

Package, 10c; 3 for 25c; 7 for 50c, postpaid

## Model Oriental Flower Garden

This is a special collection of Japanese and Chinese flower seeds: rare, curious, showy, and most handsome varieties, entirely adapted to our climate. It is from Japan that we obtain many of our most beautiful flowers, such as Chrysanthemums, Irises, Lilies, Peonies, Oriental Poppies, etc., and many of our rarest, most curious, effective and showy varieties come from China. This Oriental Flower Garden contains a large assortment of varieties, all put up in one package. It would be expensive to buy them all in separate packets, as many of the varieties are very scarce and not even offered by us in separate packets. Full directions for planting are sent with each package. This fine Oriental seed assortment will please you.

Complete Assortment

1 package, 10c; 3 for 25c, postpaid

# Large Flowering Cannas

For beds on the lawn, where a tropical effect is desired, we know of no plant so satisfactory. They keep the yard and lawn ablaze with color. There are a hundred or more varieties in cultivation. We have selected just a few of the best and most distinct types and colors. We handle them only in dormant roots, which may easily be started in a box in a warm room, or in a hotbed.

**EUREKA.** White flowers; rich green foliage. A beautiful variety. Height 4 feet. 30c each; \$2.75 per doz., postpaid.

**HUNGARIA.** Flowers of purest pink with satiny sheen, like the color of a Paul Neyron rose; green foliage. 3½ feet. 30c each; \$2.75 per doz., postpaid.

**KATE GRAY.** One of the finest orchid-flowered sorts. Soft orange, suffused with cardinal and carmine shades and with dotted yellow throat; green foliage. 5 feet. 25c each; \$2.25 per doz., postpaid.

**KING HUMBERT.** Immense heads of orange-scarlet, orchid-like flowers measuring 6 to 8 inches across. Large, heart-shaped leaves of purple-madder-brown over bronze. Height 5 feet. 25c each; \$2.25 per doz., postpaid.

**LOUISIANA.** Large, orchid-like flowers of vivid scarlet; foliage a glossy green, edged with purple. Height 7 feet. 25c each; \$2.25 per doz., postpaid.

**MRS. A. F. CONARD.** Exquisite salmon-pink flowers of the largest size; green foliage. 4 feet. 30c each; \$2.75 per doz., postpaid.

**RICHARD WALLACE.** Immense trusses of canary yellow flowers; bright green foliage. 4½ feet. 25c each; \$2.25 per doz., postpaid.

**SHENANDOAH.** Gorgeous, large trusses of pink flowers; foliage very beautiful, being of rich ruby-red, exquisitely veined and tinted. 3½ feet. 30c each; \$2.75 per doz., postpaid.

**THE PRESIDENT.** Rich, glowing, cardinal scarlet blossoms of mammoth size; luxuriant green foliage.

One of the most gorgeous of all Cannas. 5 feet. 30c each; \$2.75 per doz., postpaid.

**VENUS.** Soft rosy pink with a pretty mottled border of yellow. 3½ feet. 25c each; \$2.25 per doz., postpaid.

**WYOMING.** Flowers a beautiful shade of deep orange; purple foliage. 7 feet. 25c each; \$2.25 per doz., postpaid.

**YELLOW KING HUMBERT.** Deep rich yellow, marked with contrasting crimson dots; green foliage. Very showy. 5 feet. 25c each; \$2.25 per doz., postpaid.

## Prize Mixture of Cannas

A fine assortment of varieties in mixture at \$1.50 per doz., postpaid.

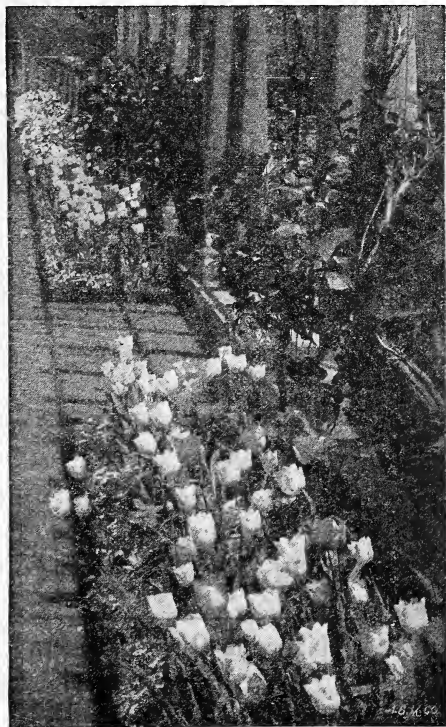


King  
Humbert  
Canna.



The  
President  
Canna.

**Special Offer** Twelve Cannas, one each of the above twelve varieties, postpaid for **\$2.50** only



The Culture of Tulips is Easy.

## Special Introductory Offer

**RAINBOW TULIP COLLECTION.** 25 large, flowering size bulbs, all colors, \$1.00, postpaid.

**"BIG BED" TULIP COLLECTION.** 100 largest size bulbs, all colors, \$3.00, postpaid.

**Important Notice** Tulip bulbs must be planted during October and November. Send in your order any time after receiving this catalog, and we will send the bulbs at proper planting time. **DON'T WAIT TOO LONG AS OUR SUPPLY WILL GO FAST AT THESE LOW PRICES.**

## Double Early Flowering Tulips

The flowers of Double Tulips last longer and they bloom a little later than the single Tulips. They are very bright and make a grand showing in the garden or border.

Considering the ease of culture and permanence, not to mention their wonderful beauty, Tulips should be planted in every yard or garden. The cost of the bulbs is next to nothing, as they practically last forever when once planted.

Set out the bulbs during October and November, and until the ground freezes up, 4 to 5 inches apart and cover 4 inches. Bone meal is the best fertilizer for Tulips.

This mixture contains about a dozen or fifteen of the very good Darwin and Breeder Tulips, such as Pride of Haarlem, Inglescombe Yellow, Bronze Queen, Clara Butt, Mme. Krelage, Moonlight, etc. Colors pink, red, yellow, bronze and orange.

# Hardy Ornamental and Flowering Shrubs

## Flowers Every Day From Spring to Fall

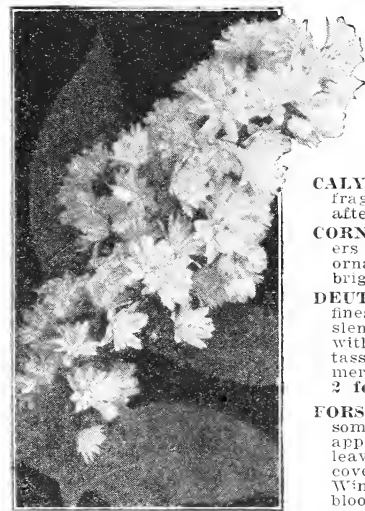
Subtract from the bareness of your home, add to its attractiveness, and multiply your pleasure and pride in your home, by planting flowering shrubs. Plant ornamentals around your house whenever you set out plants in your garden! Select varieties that will provide continuous bloom through the season.

### About Sizes

Our shrubs are all nice, thrifty, 2-year-old plants, 12 to 18 inches high or more, and well rooted. If you want extra large plants, 3 to 4 years old, we can supply them on special order, at double the prices named and not postpaid, as they are too large to mail.

**ALTHEA** (Rose of Sharon). This shrub deserves to be better known and more generally planted, as it is beautiful, free blooming, clean and hardy except under extreme conditions, when it may kill back a little. Large, showy flowers in either red, white or purple. Be sure and specify color. 35c each; 2 for 60c; 4 for \$1.00.

**ALMOND**, Pink Flowering. These are pretty dwarf bushes that produce small, pink flowers early in the Spring. The flowers resemble small roses but are all over the branches of the bush. 85c each; 2 for \$1.60.



Deutzia, Pride of Rochester.

**ALMOND**, White Flowering. Same as above except flowers are white. 75c each; 2 for \$1.40.

**BERBERIS Thunbergi** (Japanese Barberry). Low, compact-growing shrub, much used for border or hedge planting. Can be trimmed for formal planting. Small flowers in May followed by abundance of berries which turn to deep scarlet in Winter. The fine green foliage turns to a brilliant red in Autumn. Very attractive. 35c each; 3 for 60c; 4 for \$1.00.

**BUTTERFLY BUSH**. The most perpetual bloomer and one of the finest of all shrubs; flowers from early Summer until frost, and blooms the first season. Beautiful lilac colored flowers borne on flower heads which frequently measure 10 inches in length. Large, 2-year-old plants, 50c each; 3 for \$1.25.

**CALYCANTHUS floridus** (Sweet Scented Shrub). An interesting shrub, having a spicy, fragrant odor. Flowers of rare chocolate color; bloom in June and at intervals after. 40c each.

**CORNUS** (Dogwood), Red Branched. Flowers creamy white. Very conspicuous and ornamental in Winter, when the bark is bright blood-red. 40c each.

**DEUTZIA**, Pride of Rochester. One of the finest shrubs ever introduced. The long, slender branches are bent to the ground with their loads and wreaths of rosy white, tassel-shaped flowers, through the Summer. Grows four to six feet. 35c each; 2 for 60c; 4 for \$1.00, postpaid.

**FORSYTHIA** (Golden Bell), Fortunei. Handsome shrub with golden yellow flowers that appear very early in the Spring, before the leaves, frequently while the ground is still covered with snow. Branches cut off in Winter and put in a vase of water will bloom in the house. 35c each.

**HONEYSUCKLE**, Hall's Japanese. Fragrant white and creamy yellow flowers bloom the season through, followed by brilliant scarlet "fruits" of arresting beauty. 35c each; 2 for 60c; 4 for \$1.00, postpaid.

**HYDRANGEA arborescens grandiflora** (Hills of Snow). The earliest blooming variety. Flowers pure white. 50c each.

**HYDRANGEA paniculata grandiflora**. One of the most magnificent hardy shrubs, bearing immense panicles of bloom a foot long, white at first, turning to rose in Autumn. Commence blooming in August. Will bloom the same year they are set out. 50c each.

**LILAC**, Persian Red. Very graceful. 75c each.

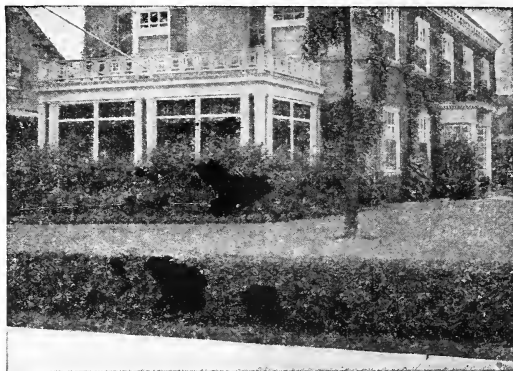
**LILAC**, Purple. Dense panicles of purple flowers. The most fragrant of any. 40c each.

**LILAC**, White. Pure white; very fragrant. 50c each.

**CORALBERRY** (Symphoricarpos). Through Spring and Summer the Coralberry is loaded first with bright red blossoms and then with glossy crimson berries that remain through the Winter. Grows 4 feet high. 35c each; 2 for 60c; 4 for \$1.00, postpaid.

**HYPERICUM**. Bright golden flowers two inches across are borne in profusion during the Summer and Fall. Very hardy and one of the most popular shrubs. Grows 4 feet. 35c each; 2 for 60c; 4 for \$1.00, postpaid.

**FLOWERING QUINCE** (Cydonia japonica). A low-growing bush, covered, with scarlet blooms in Spring. 50c each; 2 for 95c; \$5.00 per doz.



Such Homes Are Always Attractive.



Althea—Rose of Sharon.

**GOLDEN ELDER**. Foliage a bright golden yellow all season. Fine for contrast in a group planting or can be used as a hedge. Grows well on all soils and can be pruned. 35c each; 2 for 60c; 4 for \$1.00.

**HIGH BUSH CRANBERRY**. Similar to Snowball, but the bloom is more open and spreading. Blooms profusely in May, followed later by clusters of bright scarlet fruit something like cranberries. 45c each; 2 for 85c; \$4.50 per doz.

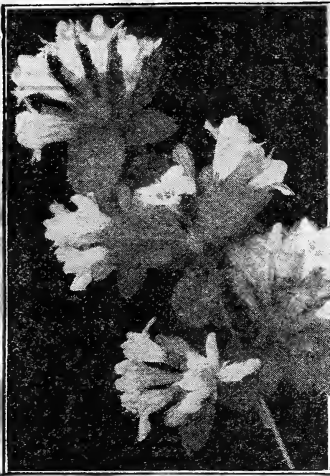


Hydrangea P.G.

### Notice to Our Customers

You may take out 5 per cent on orders amounting to \$5.00 or over, sent in before the 15th day of March, on anything in this catalog.





Weigela Rosea.

**HARDY ORNAMENTAL SHRUBS—Continued.**

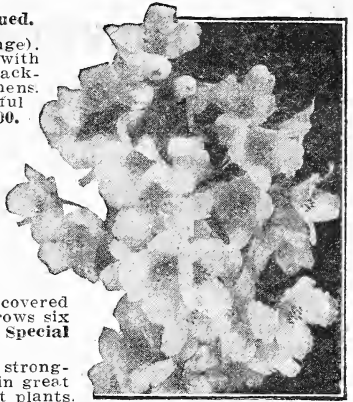
**PHILADELPHUS** (Syringa or Mock Orange). Giant flowered. Tall, vigorous grower with large foliage and flowers. Valuable for backgrounds, screens, grouping and specimens. Flowers white and very fragrant. Beautiful for cutting. 35c each; 2 for 60c; 4 for \$1.00.

**SPIREA Anthony Waterer.** (Red). Handsome, round bushes three feet high and as wide. Begins to bloom in June and continues until Fall. Rose-red flowers are borne in full flat clusters all over the bush. 50c each; \$5.00 per doz., postpaid.

**SPIREA Van Houttei** (Bridal Wreath). A leader among shrubs, and a beautiful ornament at all seasons. Excellent for clump plantings. In May and June the arching branches are covered with masses of little white flowers. Grows six feet. 35c each; 2 for 60c; 4 for \$1.00. Special prices in quantities.

**WEIGELA rosea.** A very desirable, strong-growing shrub with deep pink flowers in great profusion in June and July, forms neat plants. 5 to 6 feet high. Strong plants, 40c each; 3 for \$1.00.

Feed your plants. Keep lawns fresh and green. Use **STIM-U-PLANT**. 30 tablets, 25c; 100 tablets, 75c.



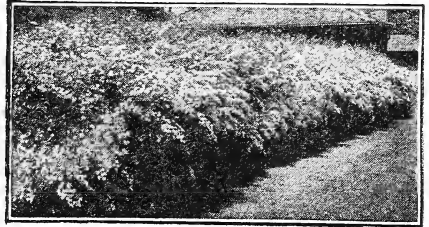
Philadelphus—Mock Orange.

## Hedge Plants

It takes a hedge to set a yard off right. Either as a partition line, a border, drive, or a screen at the back. For a screen at the back to grow tall, and not be trimmed very much, Bridal Wreath (Spirea Van Houttei) can't be beaten. If you want a low hedge to be kept trimmed, plant Barberry Thunbergi, or any of the three Privets.

	Doz.	25	100
<b>BARBERRY Thunbergi</b> .....	\$3.00	\$5.00	\$20.00
<b>SPIREA Van Houttei</b> .....	3.00	5.00	20.00
<b>PRIVET, California</b> .....	3.00	5.00	20.00
<b>PRIVET, Amoor River</b> .....	3.00	5.00	20.00

	Doz.	25	100
	\$3.00	\$5.00	\$20.00
	3.00	5.00	20.00
	3.00	5.00	20.00



Spirea Van Houttei Hedge.

### Spirea Van Houttei as a Hedge

You never saw a much finer hedge than Spirea makes. It is a mass of white when in bloom, and the green foliage is beautiful all Summer. Should not be sheared if you want good blooms, but the branches should be allowed to grow and droop as they wish. At the price we sell them you can afford to plant them close in the row, which gives the best effect. We sell the plants in quantities of 50 or more at \$20.00 per 100, postpaid in zones 2, 3, and 4. This would cost you only \$10.00 for plants for a 50-ft. hedge. Extra large size, 60c each; \$6.00 per doz.; \$40.00 per 100.

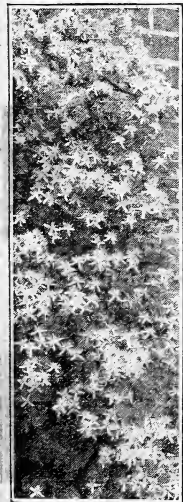
## Ornamental Hardy Climbing Vines

I have chosen a list of vines that can be depended upon anywhere, and will grow for anyone. All of the ones named on this page are perfectly hardy and easy to grow.

**BOSTON or JAPANESE IVY.** A grand hardy climbing vine for covering houses, churches, schools, etc. Clings firmly to the smoothest surface of rock or wood. The glossy leaves assume, in the Autumn, the most beautiful tints of scarlet and crimson. The best vine in existence for growth on brick walls. 50c each; 3 for \$1.25, postpaid.

**CELASTRUS scandens** (Bittersweet). A most desirable climber, with bright glossy foliage, and especially prized for its clusters of artistic orange berries, which are borne in profusion in the Fall. Always plant at least three vines to secure good coverings of fruit. 2-yr. 50c each; 3 for \$1.25, postpaid.

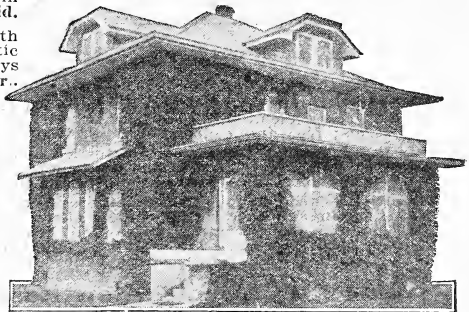
**HONEYSUCKLE, Hall's Japanese.** Fragrant white and creamy yellow flowers bloom the season through, followed by brilliant scarlet "fruits" of arresting beauty. 35c each; 2 for 60c; 4 for \$1.00, postpaid.



Clematis Paniculata.



Wisteria.



Boston Ivy.

**TRUMPET VINE** (Bignonia radicans). A rapid climber that will grow to your roof if you let it. Large clusters of orange-red, trumpet-shaped flowers bloom all Summer long. It is also attractive for its foliage. 35c each; 2 for 60c; 4 for \$1.00, postpaid.

**WISTERIA magnifica.** A strong, rapid growing vine, with foliage of an evergreen nature and purple-lilac, pea-shaped flowers, borne in dense, long racemes before the opening of the foliage. 50c each; 3 for \$1.25, postpaid.

**CLEMATIS paniculata** (Japanese Clematis). Hardy, thrifty and quick growing. Great masses of fragrant white flowers in July, August and September. 45c each; 2 for 85c; \$4.50 per doz.

# Hardy Everblooming Hybrid Tea Roses

Under this heading we offer only the very best and most popular, well tried varieties of Hybrid Tea Roses, with the majority of which every lover of the Rose is familiar. We recommend this collection for general planting to the amateur who wishes the finest varieties, and who is desirous of a supply of extra choice flowers to cut throughout the season. There is not one individual sort which we cannot endorse as possessing superior merit; all having been thoroughly tested.

**AMELIA GUDE.** A cross between Columbia and Sunburst. A charmingly beautiful yellow Rose; outer petals reflexing deep yellow, center shading to cream. Buds long and pointed; very fragrant. **First size plants, 40c each; 2-yr., \$1.00, postpaid.**

**BESSIE BROWN.** Blooms are very large, full double and of perfect shape; slender pointed buds with large, shell-shaped petals. Color creamy white, flushed and tinged with pink.

**BRIARCLIFF (H.T.).** Bud one-third longer than Columbia, very large, long, pointed; flower  $4\frac{1}{2}$  inches across, high center, lasting, moderate fragrance, deep rose-pink at center, passing to lighter on outer petals, with a touch of citron-green at base, borne singly on long, strong stem. **1-yr., 50c each; 2-yr., \$1.25 each.**

**COLUMBIA.** A glorious new Rose that blooms all the time, almost thornless and thrives in any location. Wonderful strong shoots four feet or more in length, each producing a magnificent bloom, often measuring six inches across. Color a deep peach-pink, deepening into a glowing pink. The fragrance is beyond description, sweeter than the American Beauty. One of the most exquisite Roses we have ever seen. **First size plants, 40c each; 2-yr., \$1.00, postpaid.**

**ETOILE DE FRANCE (The Gold Medal Rose of France).** This Rose has been selected from the unlimited number of hardy Roses as the acme of perfection. A brilliant shade of rich velvety crimson. Very striking. Flowers are extremely large, on long, stiff stems, and buds are long and pointed.

**GOLDEN OPHELIA.** Bright golden yellow, paling slightly at outer petals. A seedling from the celebrated Ophelia, and a wonderful Rose. **First size plants, 35c each; 2-yr., 75c, postpaid.**

**GORGEOUS.** One of the most striking Roses in existence owing to the marvelous blending of colors. Deep orange-yellow and heavily veined with reddish copper, the most charming and gorgeous coloring which has yet been attained in a Rose. Awarded Gold Medal by the National Rose Society. Flowers large and full, exquisitely formed and produced in marvelous profusion. **First size plants, 35c each; 2-yr., 75c, postpaid.**

**HADLEY.** Deep velvety crimson, retaining its brilliancy at all seasons of the year. Flowers borne on long, stiff stems, well above the foliage. A valuable outdoor Rose and an all-the-year-around forcing variety. **First size plants; 35c each; 2-yr., 75c, postpaid.**

**HOOSIER BEAUTY.** Glowing crimson-scarlet with darker shadings; buds of good length and splendid shape; a texture like velvet; opening into a magnificent bloom of dazzling brilliancy; very fragrant. A strong and clean grower, producing stems 2 to 3 feet in length, with a bud on every shoot. **First size plants, 35c each; 2-yr., 75c, postpaid.**

**IRISH FIREFLAME.** Old gold, coppery yellow or deep maddery orange, flamed with ruddy crimson, becoming fiery orange as the spiral bud develops, the intense and varying color gradations spontaneously conveying the impression of a flame of fire. Large, single flowers, strongly and deliciously tea perfumed and never out of bloom. Gold Medal, National Rose Society.

**JONKEER J. L. MOCK (Giant La France).** Gigantic flowers on stiff, erect stems. Long, pointed buds and very double, full flowers of deep imperial pink. Highly perfumed, and the largest of all Hardy Everblooming Roses.

**KAISERIN AUGUSTA VICTORIA.** One of the most beautiful everblooming hardy garden Roses. A continuous bloomer, producing successive crops of buds, formed with large petals of best substance, and show no center when fully open. Color pure white, lightly tinted with lemon toward the center.

**KILLARNEY.** Brilliant sparkling pink with large, pointed buds, broad, wax-like petals with silvery edges.

**LA FRANCE.** Silvery rose, with pink shades and satin-like petals of unsurpassable beauty.

**MRS. AARON WARD.** Large, full and perfect flowers, borne without interruption all Summer on rigid, upright stems; coppery orange in the bud, developing to golden orange in the open flower. **First size plants, 35c each; 2-yr., 75c, postpaid.**

**OPHELIA.** Brilliant salmon-flesh shaded with rose on outer edges of petals, with a heart of glowing peach-pink and orange, yellow blendings, all passing finally to lighter shades. Faultless form in bud and flower; erect habit, stiff, long stems; free and continuous in growth and bloom. **First size plants, 35c each; 2-yr., 75c, postpaid.**

**RADANCE.** No pen picture can do justice to this wonderful everblooming Rose, which produces such loads of immense, double flowers, marvelous in their unusual coloring; a beautiful blending of shades of carmine-rose with opal and coppery reflections, extremely brilliant in effect.

**SUNBURST.** Orange-copper or golden orange and golden yellow, all intense shades, giving an extremely brilliant effect. A giant Rose; long stems, long, pointed buds, vigorous, free and healthy, with splendid keeping qualities as a forcer and also as an excellent bedder.

**WHITE KILLARNEY.** One of the most exquisite pure white Roses.

## Choice New Roses

	1-year	2-year
AMELIA GUDE, Yellow	\$0.40	\$1.00
BRIARCLIFF, Pink	.50	1.25
COMMONWEALTH, Pink	.45	1.00
JUSTINA, Pink-gold	.50	1.25
LA CHAMPAGNE, Peach Blossom	.45	1.00
LUCIE NICHOLAS-MEYER, Pink	.40	1.00
MRS. CHARLES RUSSELL, Pink	.40	1.00
PINK GUILLEMOT, Pink	.40	1.00
REV. F. PAGE ROBERTS, Yellow	.40	1.00
ROSELANDIA, Yellow	.50	1.25
ROSE MARIE, Red	.40	1.00
SENSATION, Cream	.40	1.00
TEMPLAR, Red	.40	1.00
W. FREELAND KENDRICK, Flesh	.40	1.00
WHITE ENSIGN	.50	1.25
WHITE OPHELIA	.40	1.00
THERESA ZELICT-LAMBERT, Carmine-orange	.50	1.25

**Prices** All Roses in this catalog, except where otherwise noted, first size, 1-yr. plants, 30c each; 2-yr. plants, 65c each, postpaid.



Columbia.



Mrs. Aaron Ward.



Kaiserin Augusta Victoria.

# Hybrid Perpetual or June Roses

The Hybrid Perpetuals are the hardiest of all Roses, and require but little care after once planted. Perhaps the most valuable of all hardy bushes for permanent planting, as they will succeed anywhere. Great numbers of people living in the northern states think they cannot grow Roses on account of the severe Winters, but Roses can be grown in any climate, provided the right kinds are planted. We have listed below, sturdy, vigorous kinds, suitable for the far North. They thrive in all sections of the country and bloom profusely and regularly at the usual time and intermittently throughout the Summer months.

**AMERICAN BEAUTY.** The famous rich glowing crimson Rose. First size plants, 40c each; 2-yr., 85c, postpaid.

**ANNA DE DIESBACH.** A lovely shell-pink; long, pointed buds; flowers very full and double; sweetly fragrant.

**CAPTAIN CHRISTY.** Delicate flesh-pink, deepening at center to rosy crimson. Large, double flowers; almost everblooming.

**CAPTAIN HAYWARD.** Bright scarlet, very vivid in Summer and glowing in Autumn. Large, full and bold, the outer petals finely reflexed, while the center petals stand up well, making a flower of striking beauty.

**CLIO.** One of the grandest Roses in existence. Flowers flesh color, shaded in the center with rosy pink.

**DUNSMORE.** A general favorite on account of its vigor of growth, constant and prolific bloom, which begins early and continues all through the season. Flowers large, perfectly double; rich crimson-scarlet.

**GENERAL JACQUEMINOT.** The premier hardy crimson Rose. Buds and flowers are considered models of perfection and its brilliant shining color is the standard by which other Roses are judged. In fact, it is almost unequalled in beauty of form, brilliant intensity of color and elegant velvety richness.

**GLOIRE LYONNAISE.** As free blooming as a Hybrid Tea, with beautiful, large, pointed buds and immense flowers on strong, heavy stems; open flowers enormous, full, deep and double. Color rich, creamy white, passing to salmon-yellow. The nearest yellow Hybrid Perpetual Rose, and a grand one.

**MADAME MASSON.** Blooms nearly all the time, bearing numbers of large, full, double flowers of unusual beauty and wonderful fragrance; color bright rose, very attractive and striking.

**PAUL NEYRON.** The largest Rose ever produced, sometimes measuring six inches across. In color it is a most beautiful clear rose-pink and possesses delicious, distinctive fragrance equal to that of the American Beauty. Strong, upright grower; large, leathery foliage; and a most abundant bloomer.

**PRINCE CAMILLE DE ROHAN.** Universally known as "The Black Rose," owing to its very deep, velvety crimson color, passing to intense maroon, and shaded black; large, handsome and fragrant blooms.

**ULRICH BRUNNER.** Makes immense blooms, almost as large as Paul Neyron. Color bright cherry-red. Flowers are full and of exquisite shape.

**WHITE AMERICAN BEAUTY** (Frau Karl Druschki). This Rose is renowned as the very highest type of its class and the best snow-white Rose ever produced. A single plant produces hundreds of massive, pure white flowers. The most continuous flowering Rose in this excellent class; long buds and immense, perfectly double flowers, 4 to 5 inches across, with waxlike petals and very durable.



Clio.



F. J. Grootendorst.

Bugs will be dead when you come back if you use TO-BACCO DUST. 2-lb. box, 50c.

## Eskimo Beauties

The Kind That Grow Where No Others Will

They are ideal cold climate Roses. They will grow in the South and in the Middle West; they will stand the Winters of Minnesota, Wisconsin and the Dakotas without protection. In hardness and vigor they are kindred to the Fir and Spruce.

**CONRAD E. MEYER.** Splendid, large, elegantly formed buds and flowers, 3½ to 4 inches across and perfectly double. Color is clear silvery rose; very attractive and intensely fragrant. First size plants, 35c each; 2-yr., 70c, postpaid.

**F. J. GROOTENDORST.** A cross between Rugosa and Baby Rambler. Bright crimson flowers in clusters, resembling bouquets of red carnations. Blooms profusely from early Summer until late Fall. The finest of all Roses for hedges, and the only massing and hedging Rose that is hardy and everblooming. First size plants, 70c each; 2-yr., \$1.40, postpaid.

**NEW CENTURY.** Beautiful rosy pink, in clusters of large, full and double flowers. First size plants, 35c each; 2-yr., 70c, postpaid.

**SIR THOMAS LIPTON.** The best double white Rose in its class; beautiful and constant in bloom; of most vigorous habit, producing a bush 5 or 6 feet high, and as great in diameter. First size plants, 35c each; 2-yr., 70c, postpaid.

## Hardy Climbing Roses

**CLIMBING AMERICAN BEAUTY.** A sturdy, vigorous grower immune to insects and disease. Roses from 3 to 4 inches across grow on individual stems and it possesses the wonderful fragrance of the old American Beauty.

**ALIDA LOVETT.** Bright shell-pink with shadings of sulphur-yellow at the base of petals. Similar in size and form to Dr. Van Fleet.

**BESS LOVETT.** Clear, bright crimson, double, full cupped, and of notable lasting quality. Resembles Climbing American Beauty, but is brighter in color and more fragrant.

**CHRISTINE WRIGHT** (Climbing Pink American Beauty). Very large, double flowers of exquisite wild-rose-pink, produced on a strong and hardy plant of good habit. Blooms very early.

**DR. W. VAN FLEET.** This Rose, because of its dainty color and exquisitely shaped buds and flowers, appeals to all. The long, pointed buds are of flesh-pink, borne on stems 12 to 18 inches long. Splendid for cutting.

**MARY LOVETT.** The finest of all absolutely hardy white climbing Roses. Could be appropriately described as a pure white Dr. Van Fleet.

## Rambler Roses

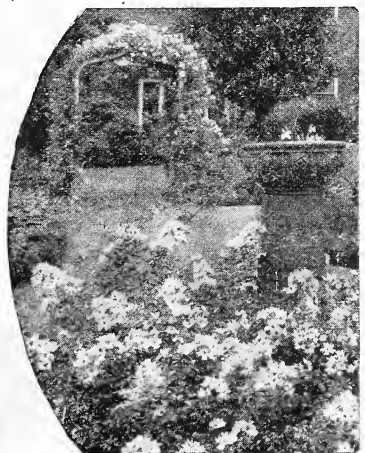
**BLUE RAMBLER.** Flowers rosy lilac when opening and change to a metallic blue, very showy.

**RED DOROTHY PERKINS** (Excelsa). The most popular red Rambler. Flowers in large clusters of rich scarlet.

**YELLOW RAMBLER.** Like the Crimson Rambler with the exception of color. Rich yellow flowers borne in large clusters; blooms profusely and is as hardy as an oak.

**SILVER MOON.** (H.W.). Flowers very large, 4½ inches and over in diameter. Pure white in color; petals of great substance, beautifully cupped, forming a clematis-like flower. The large bunch of yellow stamens in the center adds to its attractiveness.

**SHOWER OF GOLD.** (H.W.). The color is a deep golden yellow, with orange shadings in the center. This fills the "long felt want" for a "Yellow Rambler."



Climbing and Rambler Roses.

# PLANT APPLES FOR BIG PROFIT

**Use Our Hardy Northern Grown Stock—Our Prices Are Right and Quality the Best**

In offering you our northern grown fruit trees we have endeavored to list only the finest and best varieties, those suited to all conditions throughout the United States.

Our trees are all propagated from bearing orchards that we personally know, and we fully guarantee every tree shipped by us to be just as represented. This should mean a lot to the careful buyer, as stock which is not true to name is a loss to the planter.

## Good Trees At Honest Prices

"Grow the best trees that can be grown, sell them at an honest price and satisfy every customer"—that's the one policy of the Model Garden Club, the foundation on which our success is built.

**Prices** We have a nice lot of 2 to 3 ft. apple trees this year. These are young trees of the size used by commercial planters. One-year top and two-year roots.

Postpaid anywhere in the United States, well packed and safe arrival guaranteed. 2 to 3 ft., 35c each; 4 for \$1.20; 10 for \$2.85; 25 for \$6.75; 100 for \$25.00.

## Summer Apples

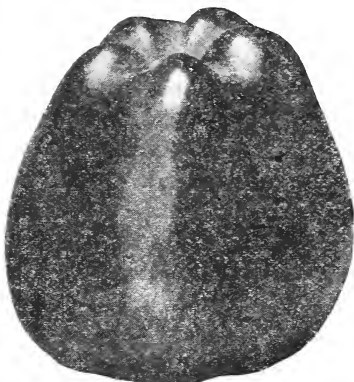
**YELLOW TRANSPARENT.** The very earliest Apple to bear and the earliest to reach maturity. It frequently sets blossoms the first year, in the nursery row. Skin is a pale yellow. The flesh white, crisp, juicy, mildly sub-acid. Bears profusely, late June to August.

**RED ASTRACHAN.** Another hardy Russian variety. Yellow, overcast and streaked with red. Flesh sweet, juicy, and of remarkably attractive flavor. Begins to bear when tree is very small. July to early September.

**EARLY HARVEST.** Pale yellow skin. A larger Apple than Yellow Transparent, and of better quality. Flesh is sweet and juicy. Makes a favorite cooking variety if not allowed to fully ripen. August to September.



Jonathan.



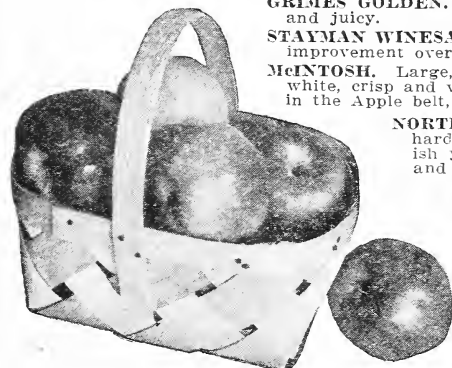
Delicious.

**JONATHAN.** Medium size, bright red Apple that succeeds and is a favorite wherever Apples can be grown. Flesh is firm, tender, juicy, and of delightful flavor. A standard Winter Apple.

**BALDWIN.** Large, bright red, with crisp, juicy flesh. This grand old variety is one of the most dependable grown. **GRIMES GOLDEN.** A very hardy variety. Rich, golden yellow skin; flesh sweet, tender and juicy.

**STAYMAN WINESAP.** Large, prolific, deep red skin, flesh of excellent quality. A decided improvement over the old Winesap in every respect.

**McINTOSH.** Large, deep crimson, and beautiful. Tree is hardy and vigorous. Flesh pure white, crisp and very tender. A good regular bearer. Has justly proved itself a favorite in the Apple belt, and a good market variety. November to January.



McIntosh Apples.

**FAMEUSE (Snow).** The most desirable of the Fall varieties. Deep red skin, pure white flesh; crisp, sweet, juicy, and with a peculiar viney flavor. The tree is a rapid grower. Probably one of the most profitable Apples grown. Medium size, smooth, round, of fine quality and a splendid keeper. Tree matures early; bears a large crop every year.

**MAIDEN BLUSH.** A beautiful Apple of desirable quality. Light yellow with a red "blush." The flesh is crisp, juicy, and of sprightly flavor. Ready demand in all markets.

**DUCHESS OF OLDENBURG.** A large yellow Apple, prettily streaked with crimson, and borne in abundance throughout the Fall. The flesh is crisp, juicy, sub-acid. Fair keeper; a general favorite everywhere.

## 2 to 3 Ft. Sizes

- 2 Delicious
- 2 Jonathan
- 2 Yellow Transparent

6 trees, worth \$1.80.

Delivered for ..... \$1.40

**WEALTHY.** Best known of all Fall Apples. Extensively grown East, West, North and South. Free from disease and long lived. Fruit bright red; quality excellent. Its planting increases every year because it pays. It fills the gap of ripening between Maiden Blush and Jonathan.

## Winter Apples

**GENUINE DELICIOUS.** The handsomest Apple grown. Inverted pear shape. Deep red, shading to golden yellow. The flesh is fine grained, melting, and of wonderful flavor and aroma. The tree matures early and yields a fair crop of the very finest Apples.

**NORTHWESTERN GREENING.** The best Greening ever produced and the hardest. An ideal Winter Apple for northern climates. Fruit large, greenish yellow, firm and fine grained. Tree a thrifty, upright grower; an early and productive bearer. Keeps late into the Winter. Fine for cooking.

## Crab Apples

**HYSLOP.** Deep crimson, covered with blue bloom; very desirable.

**TRANSCENDENT.** Golden yellow, striped with red; crisp, juicy, yellow flesh.

Prices for Crab Apples are the same as for other Apples. Large size.



Yellow Transparent.

3-year size, 5 to 6 feet,  
60c each; 4 for \$2.20; 10  
for \$5.00; 25 for \$11.00;  
100 for \$40.00.

BY EXPRESS.  
Parcel Post Added.

## Apple Tree Collection

5 to 6 ft. Sizes.

- 1 Delicious
- 1 Yellow Transparent
- 1 Jonathan

3 trees, worth \$1.80. \$1.50  
Sent collect for ....

**"An Apple A Day Keeps the Doctor Away"**



# M. G. C. Hardy Cherries

Few fruits offer larger or better returns, and for either home use or commercial purposes the Cherry is without a rival. No fruit outside of apples generally does so well. Sandy or gravelly soil is best, but trees will thrive in any situation except a wet one. Trees are clean growers and steady bearers, coming into bearing when very young, and yielding most satisfactory financial returns.

The sour varieties are hardy and will grow wherever the apple succeeds. The fruit is always in demand for preserves and pies.

Trees of the sweet varieties are beautiful as well as useful, make fine ornamental shade trees for the lawn or garden.

2-yr. stock, strong, hardy, mailing size, 4 to 5 ft. and up, each, 85c; 10 for \$8.00. Quotations on larger quantities and larger stock. Trees well packed and boxed free. Send 5c extra each tree for postage.

**BLACK TARTARIAN.** (Sweet). Very large, bright purplish black; half-tender, juicy, rich and flavor excellent; vigorous grower and producer. June.

**SCHMIDT'S BIGARREAU** (Sweet). Heavily clustered fruits of largest size, deep crimson-black; tender, juicy, well-flavored. A splendid market Cherry because of its attractiveness and general good qualities. July.

**WINDSOR** (Sweet). A splendid large, liver-colored Cherry that hangs on a long time and rots but little. The flesh is remarkably firm and good, the tree very hardy and fruitful. Exceedingly valuable for late market and home use. July.

**EARLY RICHMOND.** Medium size, dark red, melting and juicy; acid flavor; one of the most valuable and popular of the acid Cherries, and is unsurpassed for cooking; tree slender grower, exceedingly productive and very hardy; will stand the most severe weather without injury. Middle of June.

**LARGE MONTMORENCY.** Large, roundish, red; flesh tender, mildly acid, good quality. Fruit larger and firmer than Early Richmond and about ten days later; late June.



Black Tartarian Cherries.

If you want larger crops, use WIZARD SHEEP MANURE. 50 lbs., \$1.50; 100 lbs., \$2.50, not prepaid.

By all means there should be a few Plum trees included in every home orchard. The fruit while fresh is delicious and we know of but few people who do not like Plum preserves. Plum trees do best when planted sixteen feet apart each way.

**BURBANK.** Large, nearly round; clear cherry-red with thin lilac bloom. Flesh deep yellow, rich, very sweet, and with a peculiar and agreeable flavor.

**RED JUNE.** The earliest Plum in cultivation, and usually a profitable variety in local markets. Bright red with light bloom; flesh light yellow, sweet and juicy. Of thoroughly good quality.

**ABUNDANCE.** Rich cherry color with heavy white bloom. Large and showy. Small pit; light yellow flesh and of most delicious sweetness. Early and heavy cropper.

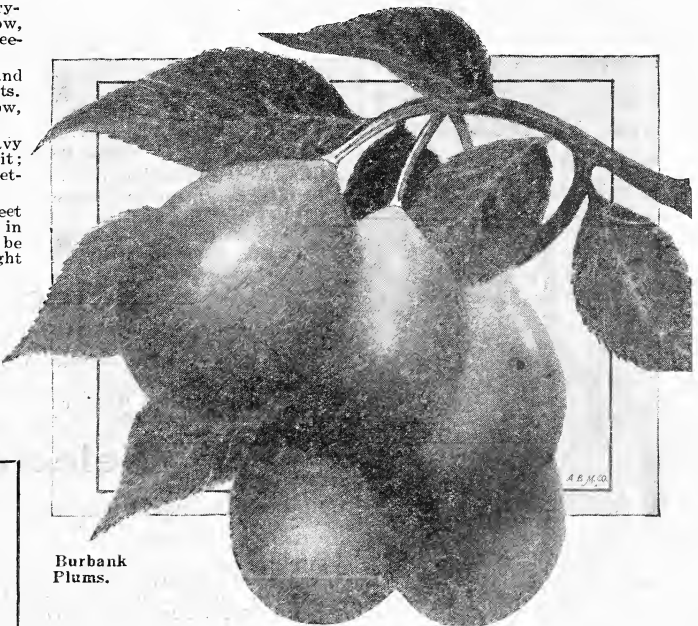
**WICKSON.** Deep red, with yellow, sugary sweet flesh. Handsome in appearance and delicious in quality. The tree is of rapid growth and can be planted close together on account of its upright growth.

**SHROPSHIRE DAMSON.** One of the finest purple Plums grown; productive, hardy, and excellent for preserves.

**AMERICA.** Large, glossy coral red, very beautiful; firm, sweet and juicy. Blooms late and scarcely ever gets killed by frost. Bears enormous crops every year. Tree very hardy and thrifty grower.

## Plums

Cherry Time—Your Harvest Time—  
If You Plant Our Sturdy Trees.



Burbank  
Plums.

### Select Hardy Plum Trees

Two-Year Stock

4 to 5 feet and up, each, 90c; 10 for \$7.50. Quotations on larger quantities and larger stock. Send 5c a tree for postage.

# Peaches

A good Peach orchard, well handled, is a regular gold mine, and hundreds of growers have made fortunes on their Peach orchards, within a very few years.

New plantings of Peaches should be along the line of the new varieties of the better quality. Keep abreast of the times and plant the new Peaches for profit. They are the varieties in greatest demand, they command the best prices and mean larger profits to the grower.

Our Peach trees are all budded on seedlings grown from natural Peach seeds, collected in districts free from yellows. They are perfectly healthy, free from insects or disease of any kind, vigorous and long-lived, have splendid roots, and are budded from selected bearing trees.

**ELBERTA.** Freestone. By this Peach all others are judged. Large, yellow with red cheek. Very prolific. Hardy. Ripens August 15th to 20th. The fruit of Elberta can be gathered when hard and ripens up evenly without rotting.

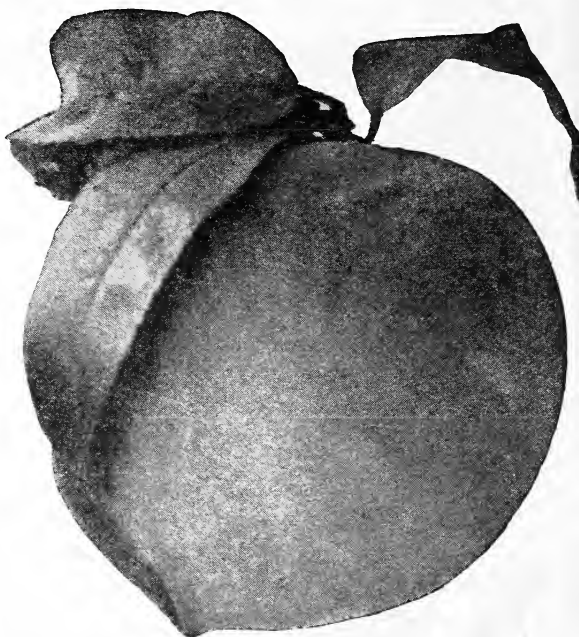
**J. H. HALE.** Combines all qualities most desired, either for home or market. Brilliantly colored, deep golden yellow with carmine blush. Skin thick, without fuzz, smooth as an apricot. Flesh deep yellow, firm, fine grained, tender, melting, luscious flavor. Very solid and heavy Peach of immense size, fully one-half larger and harder than Elberta; enormously productive. Perfect freestone. Wonderful keeper and shipper. Sells for one-third more than ordinary sorts.

**BELLE OF GEORGIA.** Uniformly large and showy, skin white with red cheek; flesh firm, white, excellent flavor. Very prolific bearer; fine shipper, a most profitable commercial variety in the North as well as the South. Ripens with Crawford's Early.

**KALAMAZOO.** A big money-maker. Midseason; yellow; heavy bearer.

**ROCHESTER.** The first large, yellow freestone Peach to ripen. One of the finest flavored Peaches, and a good shipper.

**CARMAN.** Probably the handsomest Peach grown. A red cheeked, golden yellow freestone of fine flavor and very juicy. An excellent shipper, ripening a good crop medium early.



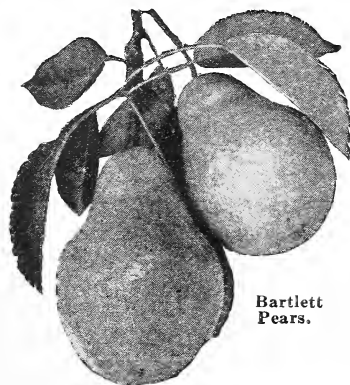
J. H. Hale, King of All Peaches.

**At Customer's Expense for Postage at These Low Prices  
Boxing and Packing Free**

Add 5c a Tree for Parcel Post

	Size	Each	Per 10
Mail size, branched and budded	.....2-3 ft.	\$0.25	\$2.00
Express or freight, branched and budded	.....4-5 ft.	.45	4.00

**The Varieties of  
Pear, Plum, Cherry  
and Quince Trees  
we offer are select-  
ed. They are the  
best by test. You'll  
be pleased with the  
fruit they produce.**



Bartlett Pears.

## Mulberries

2 year, 5 to 6 feet

**RUSSIAN.** Tree is a splendid grower, soon attains good size, fruits very heavy regularly, a good crop of the most delicious mulberries. Trees bear when quite young, beginning second year in the nursery row. \$1.00 each; 3 for \$2.50.

## Pear Trees

4 to 5 ft. trees.....Each 10  
\$0.80 \$7.00

**BARTLETT.** Large yellow Pear; fine flavor. Very popular.

**CLAPP'S FAVORITE.** Light yellow with brown dots; fruit large, good flavor.

**DUCHESS.** One of the largest and best. Greenish yellow with russet spots.

**KIEFFER.** This is the well known canning Pear, hardy, prolific; fruit large and yellow in color with touches of carmine.

**SECKEL.** A small variety but of excellent quality. Very productive.

## Selected Quinces

**CHAMPION.** Very large and handsome; flesh cooks as tender as an apple, without hard spots; flavor delicate; tree very handsome and bears abundantly; one of the most valuable sorts; color greenish yellow.

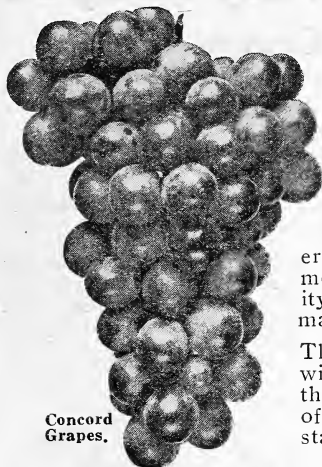
**ORANGE.** Large, roundish, somewhat irregular with a small short neck at the base; fine, golden yellow flesh and of excellent flavor. October. This is unquestionably the best variety. Add 5c a tree, postage. 3 to 4 ft., each, 75c; per 10, \$7.00.

## Selected Apricots

**MOORPARK.** One of the largest. Yellow with red cheek, firm, juicy and very productive. An old dependable variety. 3 to 4 ft., each, 75c; per 10, \$7.00. Add 5c a tree for parcel post.

**SUPERB.** The best Apricot for eastern planting, large size; smooth, light salmon color, with red dots; flesh yellow, firm, sub-acid. Tree very hardy, vigorous grower; very productive; latest blooming Apricot; adapted to all Peach regions. 3 to 4 ft., each, 75c; per 10, \$7.00. Add 5c a tree for parcel post.

# Everyone Should Have a Few Grape Vines In the Home Garden



Concord  
Grapes.

## Concord

### THE STANDARD COMMERCIAL GRAPE

Produces large, blue-black Grapes, very juicy and sweet. Ripens in the northern states about the middle of September. Very hardy and productive. Concord Grapes will grow anywhere, rock, sand or clay, and in a few years will be in full bearing, and will thrive an ordinary man's life. A strong, healthy grower, makes plenty of vine, foliage tough and leathery, resistant to diseases and insects. We recommend Concord to our most exacting customers. Concord prices, postpaid: 2-yr., No. 1, each, 20c; 10 for \$1.50; 50 for \$6.00; 100 for \$9.00. 2-yr. No. 2, each, 12c; 10 for \$1.00; 50 for \$4.00; 100 for \$7.00. 1-yr., No. 1, each, 10c; 10 for 90c; 50 for \$3.50; 100 for \$5.50.

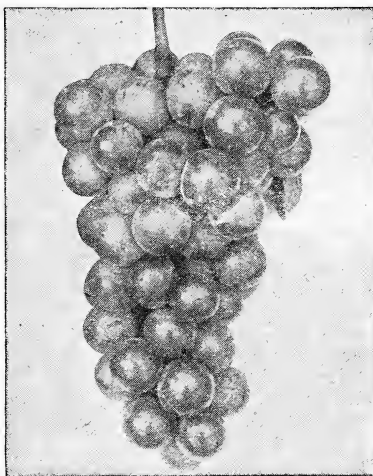


Catawba Grapes.

## White Grapes

**NIAGARA.** We have an exceptionally fine stand of this famous White Grape grown right in the heart of the Michigan Grape Belt and from the world's finest vineyards. Will grow in almost any garden, and is especially adapted to light soil. One of the leading white sorts. Vine remarkably hardy, strong grower; bunch large, compact, shouldered, berry large, yellowish white, juicy, melting and sweet to the center; best quality; skin thin but tough, and does not crack, making it a good shipping and market berry.

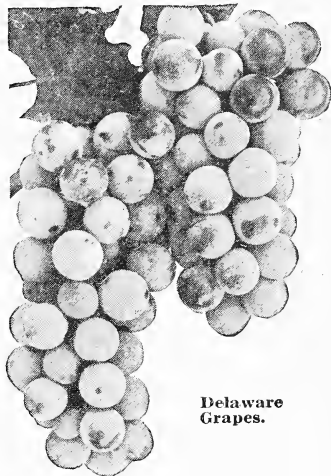
The White Concord (Niagara) is the finest wine Grape grown and always commands the highest market price. Plant a vineyard of this wonderful white Grape and get started on the road to success.



Niagara Grapes.

**MOORE'S EARLY.** Comes into market 10 days before Concord, consequently brings highest prices. Vines extremely hardy, berries large, purplish black, sweet and good. Particularly valuable in the North.

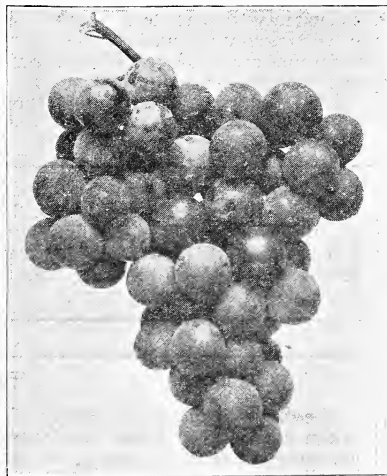
**WORDEN.** One of the black Grapes. Has the wonderful dependability and productiveness of Concord, but ripens 10 days earlier, larger size, finer in appearance and very much better in quality. We recommend Worden for home use or commercial vineyard.



Delaware  
Grapes.

**DELAWARE.** A delicious little red table Grape of highest quality. Bunches small and compact. Berries small, light red, with a violet bloom, beautiful; sweet, sugary, with musky aroma. Valuable for its hardiness and early ripening qualities. One of the finest of our native Grapes.

**CATAWBA.** This is a very fine table and wine Grape. When fully ripe is a dark copper color. Has a sweet, rich, musky flavor.



Moore's Early Grapes.

	Each	5	10	50	100
Delaware, 2-yr., No. 1.....	\$0.35	\$1.60	\$3.00	\$14.00	\$25.00
1-yr., No. 1.....	.30	1.40	2.50	11.00	20.00
Niagara					
Catawba					
Worden					
Moore's Early					
2-yr., No. 1....	\$0.30	\$1.40	\$2.50	\$11.00	\$20.00
1-yr., No. 1....	.25	1.00	1.75	8.00	15.00

Prices postpaid on all varieties on this page.

# There Are Big Profits In Growing Grapes

## Concord—The Best Grape Grown

A large blue-black Grape, ripens in the northern states about the middle of September. A vigorous grower, the standard of productiveness and hardiness all over the country. We advise setting Concord for main crop. They are an excellent Grape and will please you. They will outbear any other variety, and when ripe are of the best flavor; stand shipping to long distances, and many carloads from here go to Oklahoma, Kansas, Missouri, Minnesota, and other states.

The Concord Grape is the most popular Grape grown today. Succeeds everywhere. Is the hardiest and most prolific of bearers. Nine-tenths of all commercial plantings are of Concord.

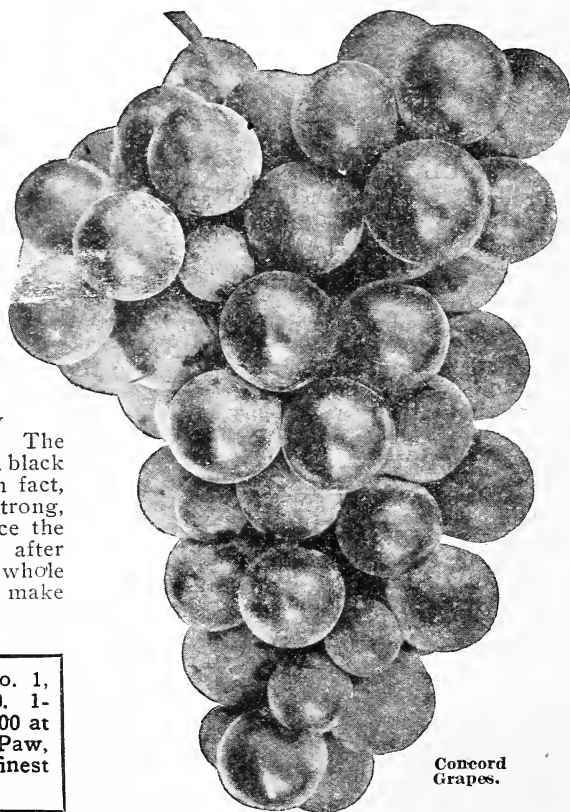
Concord Grapes will grow anywhere, rock, sand, clay, any soil that is not too wet. Anywhere any tree will grow, a Grape will grow and thrive and in a few years will be in full bearing and will live and thrive for the ordinary man's lifetime. We predict that the acreage can be trebled and still the demand will exceed the supply. You can grow any hoed crop among your Grape settings the first year.

We have an immense stock and can supply both one- and two-year plants for commercial planting. Our price is right for we are growers and not jobbers and can furnish the best for the least money.

Plant large acreage of Grape vines if you have the land. We are located in the very heart of the Michigan Grape Belt, a Concord Grape district, and we know that Concord Grapes are a Profit Paying Crop.

### Concord—The Popular Wine and Table Grape

Concord is without doubt the most productive, the most popular and profitable variety yet introduced. It is the standard of excellence, quality and comparison on all markets, and buyers everywhere pay a premium for this super-quality Grape. Concord is perfectly hardy, having withstood a temperature of 30 degrees below zero without injury; it will produce more fruit per acre than any other variety and does well on light or heavy soil. The bunches are large and compact, berries large, bluish black color; sweet and juicy; fine quality and flavor. In fact, this variety is the one all-purpose Grape. A strong, vigorous grower, making plenty of vine to produce the enormous crop of fruit produced regularly year after year. Twenty-five vines of Concord will make a whole barrel of grape juice and one hundred vines will make you \$100.00 a year.



Concord  
Grapes.

Wholesale prices on Concords: 2-yr.-old, No. 1, 1000 for \$45.00. 2-yr.-old, No. 2, 1000 for \$35.00. 1-yr.-old, No. 1, 1000 at \$30.00. 1-yr.-old, No. 2, 1000 at \$20.00. 500 at 1000 rates. Prices f. o. b. Paw Paw, Mich. Packing and boxing free. These are the finest vines we have ever grown.

### Three-Year-Old Grape Vines

We have seen the necessity of growing a three-year-old Grapevine. This vine was grown and taken care of for those that wanted quick results. The demand has increased to such an extent that we have made them one of our specialties. Can furnish Concords only, as that seems to be the most popular Grape on account of its many fine qualities.

Prices, single plants, 50c; doz., \$5.00; 25, \$9.00, postpaid.

### Hardy, Well-Rooted Plants

The plants are fine with splendid roots. We dig them with tractor power which goes deep into the ground and gets all the roots intact. In propagating Grape plants we grow the hardy varieties, those vines that do not winter-kill under ordinary circumstances.

**Your Money Back if  
M. G. C. Grape Plants  
are Not Satisfactory**



# Plant Our Dewberries for Paying Crops

## Lucretia

### The Leading Dewberry

How they glisten when moist with dew—these long, mammoth, rich black berries—recognized by horticulturists everywhere as the leading variety—the king of the whole Dewberry tribe! Each plump berry is a morsel of delight. Incomparably better in every way than any blackberry you have ever seen or tasted. And the big prices they bring on the market! For real profit be sure to plant LUCRETIA. And also in your own home garden—for yourself and to sell to neighbors.

### Ripen About 10 Days Before the Ordinary Blackberry

LUCRETIA is a very early bearer, ripening from a week to ten days before even the earliest ordinary blackberries. This, together with the fact that they are unquestionably the finest looking berry of their kind and of such big, uniform size, makes them top-notchers on price in any market.

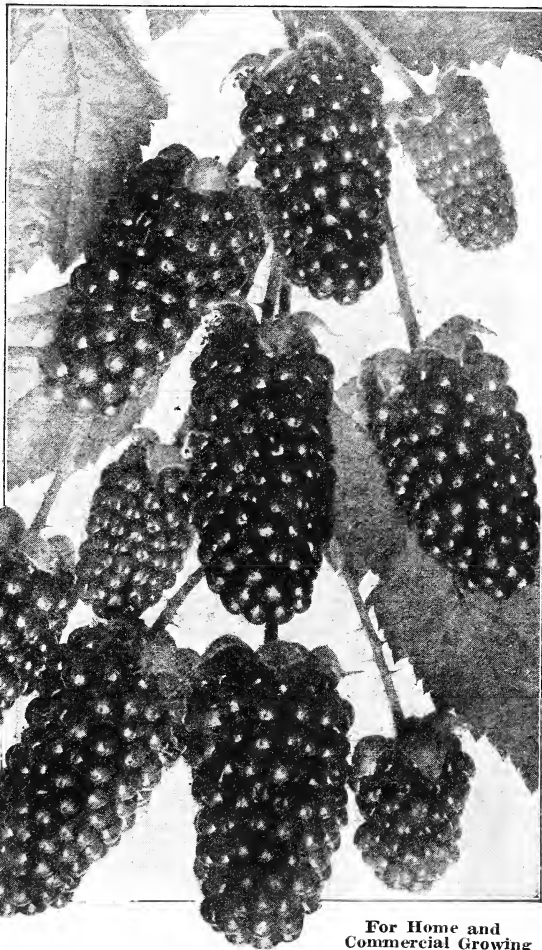
### The Big Money Maker Berry. \$1000 a Year per Acre

Dewberries are free from rust and other fungous diseases and a field of them will produce big paying crops for years.

**Cultural Directions.** For field culture we recommend planting Dewberries five feet apart in rows six feet apart. For ease in gathering the fruit Dewberries should be trellised. This is done by setting posts three feet high and using one wire. The new canes should be tied to this wire in the Spring. Dewberries are not sufficiently hardy to withstand northern Winters; cover with straw or dirt in the Fall.

We absolutely guarantee our plants to be the genuine large fruited Lucretia. About 1700 plants are required to set an acre.

**We Are the Largest Growers in the state of Michigan**



For Home and Commercial Growing



Picking Lucretia. This shows the best way to handle them—on wires.

#### PRICES

10 for 50c  
25 for \$1.00  
100 for \$3.00  
postpaid

#### Wholesale Prices

F. O. B. in  
Lots of 500  
to 1000  
\$18 Dollars  
a 1000

Write Us for  
Large  
Quantity

# Raspberries For Quick Profits Easy to Grow

Michigan Raspberries are Healthy and Productive.

Recognized among the best grown in the United States and much superior in many respects to those produced in some states; this statement made by Mr. Taft, State Horticultural College.

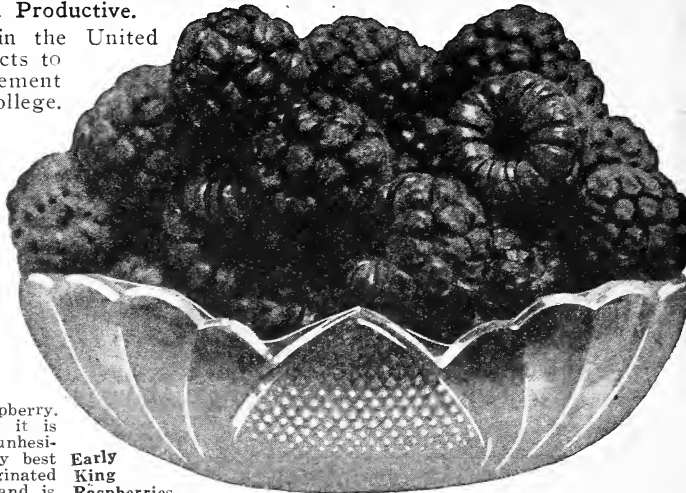
## Red Raspberries

We have a large stock of thrifty plants for shipment.

**EARLY KING.** A perfect beauty when picked, coming early and fruiting long; an immense cropper. The bright red berries, as large as a copper penny, very firm and fine flavored, pick nicely and do not crumble. Becoming too ripe does not affect the color at all. They are indeed a showy fruit, perfectly hardy and healthy in every way. The successful grower of Red Raspberries is growing the "King" for big, paying crops. Prices: 12 for 80c; 25 for \$1.35; 50 for \$2.50; 100 for \$4.50, postpaid. 1000 for \$25.00, not prepaid. 500 at 1000 rates.

**LATHAM, or Redpath.** The New Big Red Raspberry. Although this is a comparatively new variety it is entirely past the experimental stage, and we unhesitatingly recommend Latham as one of the very best Red Raspberries ever grown. This variety originated at the Minnesota State Fruit Breeding Farm and is being grown extensively in Minnesota, the Dakotas, also in Canada, and has never been known to winter-kill, even though exposed to 45 degrees below zero. Latham is a tall, vigorous grower, canes extra heavy, foliage dark green, entirely free from disease. Ripens with Cuthbert and is enormously productive. Berries much larger than any other Red Raspberry, many of them one inch in diameter. Color good, quality of the best, full Raspberry flavor. Excellent for shipping or home use. 6 for \$1.00; 12 for \$1.75; 25 for \$3.00; 50 for \$5.50; 75 for \$7.00; and 100 for \$8.75, postpaid.

**CUTHBERT RASPBERRY (Queen of the Market).** The Cuthbert is better known and grown in larger quantities than perhaps any other variety of red raspberry. Bushes are hardy, vigorous, and very productive, not quite as hardy as the King, and does not do as well in the extremely low temperatures. Cuthbert is recognized by highest authorities to be the best variety to grow for canning. A good shipper to distant markets without injury. Prices, 12 for 80c; 25 for \$1.35; 50 for \$2.50; 100 for \$4.50, prepaid. 1000 for \$25.00, not prepaid, 500 at the 1000 rate.



Early King Raspberries.

## Everbearing Red Raspberry

**ST. REGIS.** Bears in 80 days from planting. The most popular everbearing red raspberry ever introduced because it actually does bear a big crop of luscious fruit in June and begins again in September, and bears continually until killed by hard freezing. It does not bear a few straggling fruits, but the bushes are bending down with fruit in all stages of development, some half ripe and some full ripe. Valuable alike for market or the home garden. It succeeds upon all soils, whether light and sandy or cold and heavy clay, and the canes are absolutely hardy, always and everywhere, so far as tested. Market gardeners and fruit growers everywhere are making plenty of money from St. Regis. Prices, 12 for 80c; 25 for \$1.35; 50 for \$2.50; 100 for \$4.50, postpaid. 1000 for \$25.00, not prepaid. 500 at 1000 rates.

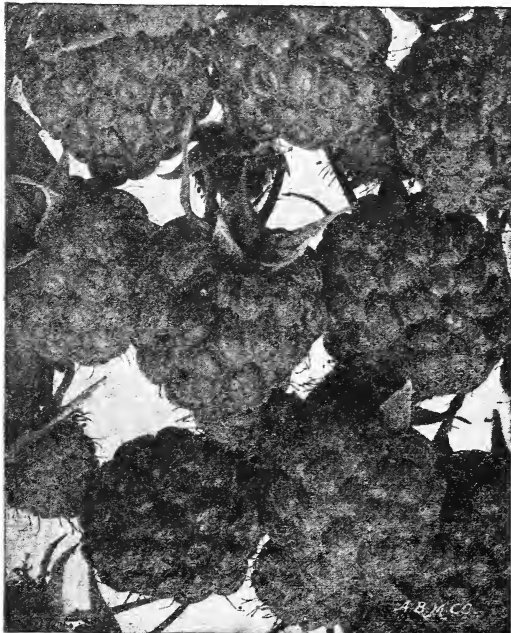
## Columbian Purple Raspberry

**COLUMBIAN.** A cross between a black and red raspberry, the result of which is a purple berry. Do not sucker or spread from the roots like red varieties. This makes it a most desirable sort for the home garden. Berries large, rich and juicy, and better than red or black raspberries for canning. 6 for 75c; 12 for \$1.25; 25 for \$2.00; 50 for \$3.75; 100 for \$7.00, postpaid. By express, not prepaid, \$6.00 per 100; \$13.00 per 250; or \$45.00 per 1000 in lots of 500 or more.

## Black Raspberries

**HONEY SWEET.** "Proves Its Name in Its Flavor." This variety, which is one of the latest additions to the Raspberry family, is an ideal variety for home use, as the flavor is the finest we have ever found in any Blackcap—a peculiar, rich, alluring flavor, something that is impossible to describe and hard to forget; requires but very little sugar, for table use, pies or canning, and for that reason is a very economical variety. The plants are exceptionally vigorous and productive. Berries are large, bluish black, quality of the best. Ripens with Cumberland. 12 for \$1.40; 25 for \$2.40; 50 for \$4.40; 100 for \$6.50, postpaid.

**CUMBERLAND.** Largest of all the Blackcaps. The most profitable variety for main crop. A healthy, vigorous grower, throwing up stout, stocky, well branched canes that produce immense crops of magnificent berries. Fruit very large, firm, quality about the same as Gregg; keeps and ships as well as any of the blacks. The most profitable market variety. Cumberland is very hardy and will stand many degrees below zero without injury. Cumberland sets so many berries that it is absolutely necessary to give it a severe trimming. It could not hold up the immense load. Prices, 12 for 80c; 25 for \$1.35; 50 for \$2.50; 100 for \$4.50, postpaid. 1000 for \$25.00, not prepaid. 500 at 1000 rates.



Latham—A New Variety—The Best Late Sort.

## Raspberry Collection No. 66

12 Early King	\$0.80
12 Latham	1.75
12 St. Regis Everbearer	.80
12 Honey Sweet	1.40
12 Cumberland	.80
6 Columbian	.75
66 Plants	\$6.30

Postpaid, \$4.50

Write For Prices On Quantity Lots of Raspberries

# Small Fruits of Superb Quality

Selected to Satisfy You

## Blackberries

Blackberries are a tempting berry that you can grow very easily. We have strong, heavy plants very reasonably priced. Plant them in rows about 5 feet apart and the plants 3 feet apart in the row. Keep soil well cultivated. Cut out old wood as soon as they stop bearing.

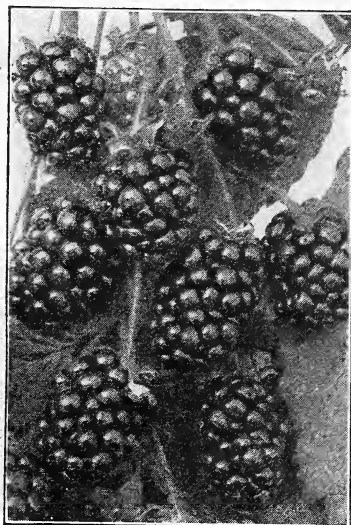
**ELDORADO.** This is very hardy everywhere. We consider it the best, and unexcelled in quality. The berries are jet black, sweet and fine flavored. They are large and are borne in clusters. They keep well, ship well, and sell well, and are very productive. First class in every way, and highly recommended. 10 for 75c; 25 for \$1.50; 100 for \$5.00, postpaid. 500 for \$20.00; 1000 for \$30.00, not prepaid.

**EARLY HARVEST.** The earliest variety; very compact, dwarfish grower. Can be planted closer than other kinds. Fruit rather small and sweet. Not recommended for the North, but does well in Missouri, Kansas, Southern Iowa, etc. It is an old standby. 10 for 75c; 25 for \$1.50; 100 for \$5.00, postpaid. 500 for \$20.00; 1000 for \$30.00, not prepaid.

**ICEBERG.** The white Blackberry. Fruit creamy white and about the size of Snyder; sweet and with but few seeds. Produces best when planted with some other variety. Plant is strong and very productive. Plant some of these in your garden and you will be delighted with the fruit. 20c each; 12 for \$1.50; 25 for \$2.75, postpaid.



Japanese Wineberry.



Eldorado Blackberries.

### Blackberry Collection No. 37

Order by Number.

10 Eldorado .....	\$0.75
10 Early Harvest .....	.75
5 Iceberg .....	1.00
2 Japanese Wineberry .....	.50
12 Alfred .....	2.00
39 .....	Worth \$5.00
POSTPAID .....	\$3.50

## Novelty Fruit

### Japanese Wineberry

Ornamental both in fruit and plant. Canes covered with purplish red hairs. Fruits in large clusters and each berry at first tightly enveloped by the large calyx, forming a sort of burr, which is covered with purplish red hairs. These gradually open and turn back, exposing beautiful wine colored fruit of medium size, rich sub-acid, retaining flavor when cooked; highly esteemed for canning, preserves, jellies, etc. 25c each; \$2.50 per doz., postpaid.

## Alfred

A New Variety That Replaces All Others

“The Famous Blackberry”

Introduced three years ago, it has created a furor among horticulturists and practical berry growers. It made good from the very start until now the demand is ahead of the supply. And no wonder. Think of a bush full of tremendously big blackberries from 1½ to 1¾ inches long, practically free from seeds, coreless and with a thick pulp fairly bursting with sweet, delicious juice! Well, that's ALFRED!

### Enormous Crops Every Year

The plant is so unusually healthy and such a vigorous grower that it produces a good crop the first year after planting. Withstands extreme cold that kills many less hardy varieties.

A Blackberry of this kind will please you—whether raised for pleasure or profit. It is just another of our splendid varieties—carefully selected for extreme worth, and little care is required in growing. 6 for \$1.25; 12 for \$2.00; 25 for \$3.60; 50 for \$6.60; 75 for \$8.40; 100 for \$9.75, postpaid.



ALFRED.

The Berry Without a Core.  
The Famous Blackberry



Duchesse de Nemours.

**UNNAMED PEONIES.** Double White and Double Pink, 50c each. Double Red, 60c each. Three Peonies—one each of Red, Pink and White—for only \$1.25, postpaid.

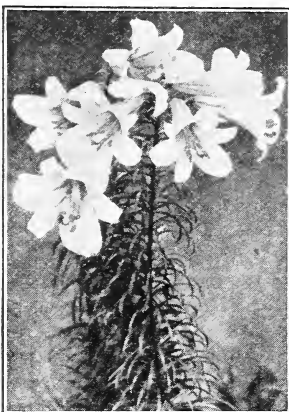
**GOLD-BANDED LILY OF JAPAN** (Auratum). Immense, fragrant flowers, measuring nearly a foot in width when fully expanded, are produced in great profusion from July to September. Broad petals, gracefully recurved. White, thickly studded with crimson-maroon spots, with a wide gold band down the center of each petal. Hardy. 35c each; 3 for \$1.00, postpaid.

**RED-BANDED LILY** (Speciosum Rubrum). No words can overstate the brilliant beauty of this famous Japanese Lily. Large, rosy white flowers, thickly dotted with crimson spots. One of the best for garden culture. August and September. 35c each; 3 for \$1.00, postpaid.

**GIANT TIGER LILY.** A grand Lily with large pyramids of orange-red flowers spotted with purplish black. August and September. One of the hardiest and most easily grown. 25c each; 5 for \$1.00, postpaid.

**DOUBLE TIGER LILY.** A double form of the popular Tiger Lily. Flowers are borne in large clusters during August and September. Very hardy, permanent, easily grown and exceedingly beautiful. 30c each; 4 for \$1.00, postpaid.

## Hardy Lilies



Regal Lily.

**EASTER LILY** (Longiflorum giganteum). One of the most reliable and fragrant garden Lilies, bearing its beautiful, waxy, pure white trumpets in great abundance, during June and July. Flowers measure 4 to 6 inches in length and are almost as broad; borne in clusters of from two to ten. The most popular Lily for forcing. 35c each; 3 for \$1.00, postpaid.

**REGAL LILY** (Myriophyllum). A recent introduction from Northwestern China, and one of the most beautiful of all Lilies. The flowers are white, slightly suffused with pink; with a beautiful glow of canary-yellow at center, which continues part way up the trumpet. They are borne in clusters and measure 4 to 6 inches in length, and are nearly as broad. Its perfume is exquisite; not oppressive like some types, but with the sweet refreshment of the Jasmine. In the garden it blooms profusely during July, continuing its glorious display well into August. Not only is it one of the hardiest and finest outdoor Lilies, but it is the one kind, above all others, that we can recommend to the amateur for forcing. 50c each; 3 for \$1.40, postpaid.

## IRIS - Fleur-de-luce

**CAPRICE.** This is the beautiful reddish purple. One of the very best of the red Irises.

**FLAVESCENS.** Center petals light primrose; outer petals cream and yellow. 30 inches.

**GERTRUDE MAY.** Beautiful, tall-stemmed, deep violet-blue. One of the most charming of the Irises.

**HONORABLE.** Golden yellow center; outer petals rich mahogany and gold. 18 inches.

**KOCHI.** Center deep blue; outer petals rich velvety dark purple; buds black. 2 feet.

**LORELEY.** Center light yellow; outer petals blue, bordered with cream. 30 inches.

**MME. CHEREAU.** Pure white, daintily edged with light blue. 3 ft.

**MRS. H. DARWIN.** White, with faint violet markings. Finest white. 2 feet.

**PALLIDA DALMATICA.** Enormous flowers of soft lavender; very fragrant. 4 feet.

**QUEEN OF MAY.** Lovely soft lilac-pink. 30 inches.

**HER MAJESTY.** Very attractive on account of its rich and unusual color. Standards heliotrope of tissue-like delicacy; inner petals straw and lavender. Falls light mauve traced with white.

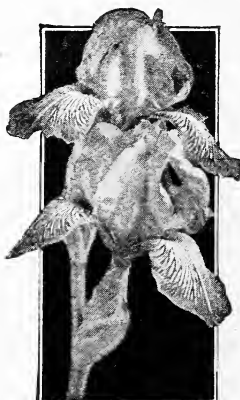
**PALLIDA SPECIOSA or TURKEY FLAG.** Standards dark lavender shaded lighter; falls shaded light purple.

**FINE MIXED IRIS.** Wonderful variety of colors, assorted. 60c per 6; \$1.00 per doz., postpaid.

**Prices** All named varieties of Iris, 25c each; 6 for \$1.10; 12 for \$2.00, postpaid.



Her Majesty.



Mrs. H. Darwin.



# Evergreen Trees

Owing to their habit of holding their foliage the year around, Evergreens are becoming more and more popular. Our Evergreens are all carefully grown, and have been given the best care under the supervision of Evergreen specialists who understand growing Evergreens in such a manner as to insure their being transplanted successfully to new homes with ordinary care.

The best time to plant Evergreens is April and May. Evergreens cannot be safely carried through the Winter in storage, so cannot be shipped until the frost is out of the ground in the Spring. Some southern planters have the mistaken idea that they should set out Evergreens earlier than the northern planting season. This is true of most nursery stock, but not of Evergreens. Regardless of your climate, Evergreens should, for best results, be set out at the time the plants are in the proper transplanting condition. Our hardy, northern grown Evergreens are the best for planting in either the South or North, and they are usually in the very best condition to transplant from about April 1st to May 20th. Send your order early. We will ship at the proper time for planting our northern grown Evergreens in your locality.



American Arbor-Vitae.

## Arbor-Vitae

**AMERICAN.** 30 feet. A well known and very valuable evergreen for screens, windbreaks and hedges, as single specimens and for landscape work. It has flat, beautifully carved foliage of deep green. Usually seen as a narrow, pyramidal tree 5 to 10 feet high and half as wide, but will grow to be a large tree. Because of the fact that it bears shearing better than any other variety, and because of its compact growth, it heads the list for evergreen hedge planting. For 3 to 4 foot hedge, plant 15 inches apart; 4 to 5 foot, 20 inches apart; 5 to 7 foot, 24 inches apart. 35c each; 5 for \$1.25; 10 for \$2.25, postpaid. 18c each in lots of 50 or more, by express, not prepaid.

**GOLDEN.** 15 feet. Foliage of a very showy, golden yellow. Used extensively in landscape plantings, for there is nothing quite so attractive in a group of evergreens as a flash of rich golden yellow. 75c each; 3 for \$2.00; 10 for \$6.00, by parcel post, postpaid.

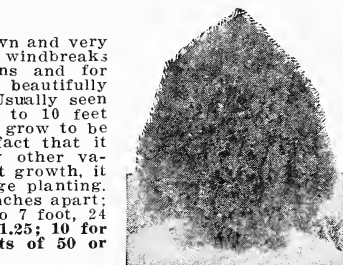
**ORIENTAL OR CHINESE.** 15 feet. A pyramidal growing evergreen that is most valuable in group planting. Foliage light, lustrous green; color changing in Winter to rich bronze with reddish tinge. 45c each; 3 for \$1.10; 10 for \$3.00, by parcel post, postpaid.

## Pine

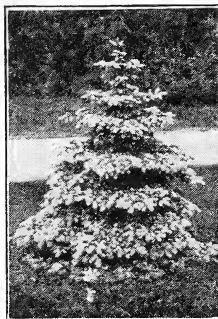
**SCOTCH.** 50 feet. Here is where you get the most Pine for the least money, because it grows rapidly when young, thrives well on the poorest soil and is one of the best all-around evergreens to withstand extreme exposure and unfavorable conditions. Makes a big, broad-shouldered tree highly resistant to wind, drought or cold. An attractive tree with slender, dark green needles; vigorous in growth and makes a quick and attractive windbreak. It is a handsome tree in its prime, and is used considerably by landscape men in ornamental plantings. 60c each; 3 for \$1.50; 10 for \$4.00, by parcel post, postpaid.



Scotch Pine.



Golden Arbor-Vitae.



Colorado Blue Spruce.

it should be planted in the foreground to display its coloring and form. In the Spring of the year the Blue Spruces are off color, and if transplanted will not regain their bluish color until they start to make a good growth. It is the new growth that brings out and renews the silvery luster, and the bluish tint becomes more in evidence as the tree grows older. 75c each; 3 for \$2.00; 10 for \$6.00, by parcel post, postpaid.

## Hemlock - Weeping Spruce

A beautiful tree of graceful habit and unequalled for ornamental planting. The dark green foliage is handsome, fernlike in form, and dense. The Hemlock can be depended upon to give the softening touch to any harsh planting. It is especially lovely in the Spring and early Summer when the new, fluffy, light green growth envelops the tree. One of the best for lawn or park planting, but on account of the enormous demand the past few years, it has become quite scarce. Plant in a rather sheltered place for best success. 45c each; 3 for \$1.10; 10 for \$3.00, postpaid.



Norway Spruce.

## Spruce

**NORWAY.** 50 feet. The Norway Spruce makes a large, fine looking tree, is the most rapid grower of the Spruces, thrives in a great variety of soils, is hardy everywhere. It stands close planting and severe pruning. It is the most popular tree for windbreaks and with its compact, heavy growth clear to the ground provides a complete shelter to the buildings and grounds back of it. Hedges twenty-five years old can be trimmed down to a height of four feet, whereas the natural growth would be 50 to 60 feet. Foliage is dark green; needles short and stiff. In addition to its value as a windbreak and hedge plant, it is, owing to its beautiful form and foliage, probably more generally planted for landscape purposes than any of the other Spruces. For a 2- to 3-foot hedge, plant 15 inches apart; 3- to 4-foot, 20 inches apart; 5- to 6-foot, 2 feet apart; 6- to 8-foot, 2½ feet apart; 8- to 10-foot, 3 feet apart. 35c each; 5 for \$1.25; 10 for \$2.25, by parcel post, postpaid. 18c each in lots of 50 or more, by express, not prepaid.

**COLORADO BLUE.** 30 feet. Nature has produced a myriad of beautiful trees, but last of all she has made the Colorado Blue Spruce as a crowning glory of them all. Into this wonderful ornamental tree has been combined silvery blue luster, perfection in form and symmetry, and hardy characteristics that make it adaptable to nearly all climates. It can be used very effectively when planted individually, in groups by itself, or in groups with other evergreens, where



Hemlock Spruce.

## Juniper

**IRISH.** 8 feet. Foliage bluish green. Very dense and upright habit. Fine for columnar effect in landscape work. Makes a tall and very narrow hedge. For a 3- to 4-foot hedge, plant 12 inches apart; 4- to 5-foot, 15 inches apart. 60c each; 3 for \$1.50; 10 for \$4.00, by parcel post, postpaid. 35c each in lots of 50 or more by express, not prepaid.

**VIRGINIA.** 25 feet. Form tapering, symmetrical. Foliage varies from light green to dark green; grayish green and bluish green; color good at all times, but its bronzy appearance in Fall and early Winter is very attractive. Thrives well on poor soil. 60c each; 3 for \$1.50; 10 for \$4.00, by parcel post, postpaid.



Irish Juniper.

# ORNAMENTAL SHADE TREES

**You Will Have Bountiful Shade and a Luxuriant Background in a Few Years' Time If You Plant "Model Garden Club" Trees**

## Catalpa

**BUNGEI.** Our finest variety. Called by many "Umbrella Tree." Has dome-shaped head. Large, soft leaves. Fine for lawns, parks and cemeteries. 2-yr heads, \$2.00.

**SPECIOSA.** The most valuable tree known when planted for commercial purposes. A thick, rough-barked tree of soft, white wood; leaves large and dark green; beautiful white flowers in July. The wood is extensively used for fence posts, railroad ties and telegraph poles. We have an extra fine lot of these trees suitable for shade trees, parks and wooded lots. 4 feet and up, 40c each; 10 for \$3.50.

## Maple

**SOFT.** Very rapid grower and called by many Silver Maple. Good for quick shade. 8 to 10 ft., \$1.50 each; 10 for \$12.50; 100 for \$100.00.

**RED-LEAVED MAPLE** (Schwedler's Maple). One of the most beautiful trees we know. Foliage in Spring is brilliant purple, later changing to a rich, dark green. Leaves on the new growth during the Summer are bright purple, making the tree always beautiful. Similar in habit of growth to the Norway Maple. 6 ft., \$5.00 each.

## Elm

The noble, spreading, drooping tree of our woods. One of the grandest park or shade trees. A magnificent, stately tree, easily distinguished by the wide, weeping top and pendulous branches. One of the most noble and graceful trees where a tall, spreading tree is desired, and a favorite the country over. 8 to 10 ft., \$1.50 each; 10 for \$12.50; 100 for \$100.00.

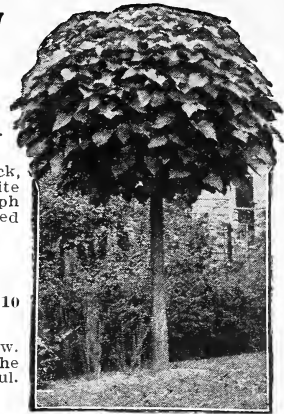
## Crab

**BECHTEL'S DOUBLE-FLOWERING.** About the middle of May the tree is covered with beautiful, double, pink, sweet scented flowers, that, at a distance, look like small roses. Tree is a moderate grower, hardy and of upright habit. One of the very best. 3 to 4 ft., \$1.50 each.

## Weeping Mulberry

Forms a perfect shaped head, with long, slender, willowy branches, drooping to the ground in light, airy gracefulness. It has beautiful foliage, is hardy, safe and easy to transplant, and is by far the finest of all the dwarf weeping trees. Admirably adapted for small or large grounds, or for cemetery planting. \$3.75 each; 2 or more at \$3.50 each, by express, not prepaid. Cannot be sent by parcel post.

ALL TREES F. O. B. PAW PAW.



Catalpa Bungei.

## Bargains in Small Size Trees

Small trees often transplant better than large ones, and mature into shade trees nearly as soon. The trees we offer of the following varieties are real small sizes, the most of them running from 12 to 24 inches. It does not set them back to transplant them, like it does a larger tree. Large and small trees set at the same time will be almost identical in size at the end of a few years—never more than a year or two difference, and often the little trees will outgrow the large ones. Our young trees will make fine specimens, and what does an extra year or so mean in the growing of a nice tree for your lawn. This is your opportunity to get all the shade trees you want at very little cost. We deliver all these trees prepaid. Pick out what you want from the following list of varieties:

**AILANTHUS** (Tree of Heaven).  
**ASH**, American White.  
**BALM OF GILEAD**.  
**BEECH**, American.  
**CATALPA speciosa**.  
**ELM**, American White.  
**MAPLE**, Silver or Soft.  
**MAPLE**, Hard.  
**MAPLE**, Ash-Leaved (Box Elder).

**MOUNTAIN ASH**.  
**MULBERRY**, Russian.  
**PERSIMMON**, American.  
**POPLAR**, Carolina.  
**POPLAR**, Lombardy.  
**REDBUD** (Judas Tree).  
**SYCAMORE**, American.  
**TULIP TREE** (Liriodendron).  
**WALNUT**, Black.  
**WALNUT**, White (Butternut).  
**WILLOW**, Weeping.

**Prices** Your choice of the above 20 kinds of trees, 30c each; 3 for 60c; 7 for \$1.00, delivered to you by parcel post.

## Horse-chestnut

A fine tree, which grows slowly, but finally reaches 60 feet, and is handsome and desirable all the time. The glorious white flowers come in May. 5 to 6 ft., \$3.00 each.

## The "Frost King" Hardy Lemon Tree

The "Frost King" Hardy Lemon, like so many others of our extremely hardy fruits, comes to us from Japan. It can be grown from seed, and will fruit the third year. In the northern states the trees must be given some Winter protection. Or they may first be planted in pots, resetting in large tubs the second year, and taken into the house, where they will bear beautiful, fragrant flowers and useful fruit all Winter. The fruit is juicy, sour, round in shape, and with a thin, "kid glove" skin, reddish yellow in color. They are real lemons, and have a ready sale in local markets. A packet of seed will produce from six to ten trees. Instructions for planting are included in each packet.

In the southern states the seed may be planted in the open ground, and the little trees set out in the garden or on the lawn in the Fall. The trees are dwarf in growth, and can be set as close as six feet apart, for garden culture.

In locations where the temperature falls below zero any time, the trees, if left in the garden, should be given some straw protection. Try a packet of this useful novelty. Pkt., 20c; 3 for 50c; 7 for \$1.00, postpaid.



The "Frost King" Hardy Lemon.

## Kochia (Summer Cypress)

(Mexican Fire Plant)

This beautiful ornamental bush is also known as Kochia, Burning Bush and Summer Cypress. It grows 2 to 2½ feet high and resembles a close-clipped ornamental evergreen. May be grown singly or in the form of a hedge or background. In early Fall the whole bush turns to bright scarlet. It is very quick growing, and may be sown when the trees are coming out in leaf. Pkt., 10c; 3 pkts., 25c.

## Everlasting - Strawflower

Beautiful Aster-like flowers that, when dried, retain much of their original shape and are popular for Winter decorations. We can supply seed in the following separate colors: Crimson, purple, rose, golden yellow; also all colors mixed. Pkt., 10c; 3 pkts., 25c.

## Colchicum

THE WONDER OF THE FLORAL KINGDOM—REQUIRES  
NO SOIL, NO WATER, NO CARE

We know of no other flower as interesting. Beautiful rosy tinted blossoms, 1½ to 2 inches in diameter, that will bloom without soil, water or care. Through Nature's own process, Colchicum bulbs store within themselves all the fertility, water, etc., they require to bloom. You can put them in cold storage, in a dark cellar, pack them away in boxes, plant them in the ground, or set them on the dining room table. Outside of destroying them, it is impossible to keep them from blossoming at their regular blooming time, early in the Fall. If allowed to bloom in the dark, however, the flowers are pale and not as attractive as if given sunlight. Simply place the bulb in a dish, bowl, saucer, or on the table or window sill and watch its beauty unfold. The blooms will keep in good condition for about two weeks, and when they fade and wilt, cut them off and others will follow in quick succession, each bulb producing from 6 to 15 flowers. When the blooming has ceased, the bulbs may be potted or planted in the open garden or lawn, where, the following Spring they will develop a beautiful, broad, deep-colored foliage. You can remove the bulbs from the ground again about July first, dry them in darkness for a few weeks, and use for indoor decoration as at first. Orders for Colchicum bulbs are filled in August only, but to be sure of getting them, you should place your order as soon as possible, as our limited supply will probably all be sold before shipping time. Choice bulbs 35c each; 3 for \$1.00, postpaid.



## Volck

One of the safest as well as one of the most powerful insecticides for red spider, white fly, mealy bug, thrips, etc. Used extensively by growers both under glass and outdoors. The foliage after spraying with no residue left from the solution. Pt., 75c; qt., \$1.00; gal., \$3.00; 5 gals., \$12.00; 12-gal. drum, \$25.00; 28-gal. drum, \$40.00.

## Gold Leaf Tobacco Dust

Kills the Bugs

Destroys aphids and soft-bodied sucking insects. Particularly useful in gardens, and for vines, roses, etc., and for keeping all kinds of house plants free from insects and disease. It may be used for dusting and can be mixed with water and used as a spray.

Directions with Each Package

By having these materials on hand when you need them you will save enough on your crop to buy dust or spray materials to last for years. The cost is very small compared to the value of your crop.

The use of Gold Leaf tobacco powder dust bath is suggested as a deterrent against Poultry Lice. Simply sprinkle a quantity of Gold Leaf Powder in the dust bath.

Prices, 2 lbs., 50c; 100 lbs., \$4.50, not prepaid.

The Gold Leaf controls round worms in poultry.

Method of Gold Leaf: Mix 2 lbs. Gold Leaf tobacco powder in 150 lbs. of your customary mash. Feed the mixture regularly for 2 or 3 weeks and then discontinue for same period. Cleanse and disinfect thoroughly.

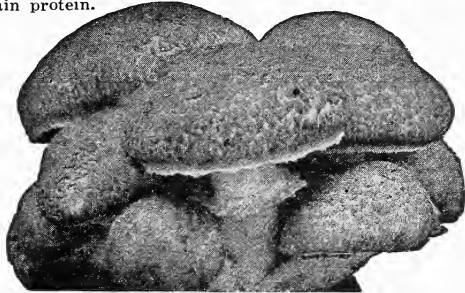
## Mushroom Spawn

The Mushroom, as a table delicacy, is rapidly becoming extremely popular, and it will certainly continue to increase in favor as fast as people discover how easily it can be grown. With all orders we give our free pamphlet, "How to Grow Mushrooms," and anyone who will carefully follow its simple directions can have no difficulty in producing a crop.

A cellar or any room where the temperature does not fall below 40 degrees while the Mushrooms are growing may be made to produce a good crop. In the country small beds may be made in the corner of the stable, or in the city, boxes may be prepared and set in the cellar.

Spore Culture Spawn. Is far superior to the old style varieties and much better results can be obtained from its use. Bricks weigh from 18 to 24 ounces. A brick will spawn ten square feet of bed. Price, per brick, 50c, postpaid. By express or freight, 5 bricks, \$1.75; 10 bricks, \$3.25.

Eat More Mushrooms. Yield 204 calories per pound and contain protein.



Mushrooms Grown from Pure Culture Mushroom Spawn.

## Oxalis Bulbs

Fine for borders, pot culture, hanging baskets, vases, etc. White, Pink, or Red, your choice of colors. 5c each; 25c per doz.; \$1.50 per 100, postpaid.

## Wizard Brand Sheep Manure

Makes Everything Grow

Wizard is a natural weedless, concentrated manure that gives life and fertility to worn out soils. No matter what you grow you need Wizard for best results. Wizard is far superior to chemical stimulants or stable manure. It makes all plants grow to perfection. Wizard produces better lawns, better gardens and bigger crops. Wizard is the best for fruit and vegetable gardens, insuring big crops of crisp, tender vegetables. Apply 10 lbs. to 100 square feet of garden and drill or broadcast 1000 to 1500 lbs. per acre.

Prices, not prepaid: 50 lbs., \$1.50; 100 lbs., \$2.50; 500 lbs., \$10.00; 1000 lbs., \$19.00; ton, \$36.00.



## Stim-U-Plant

Makes a Wonder Garden

Stim-U-Plant is the best plant food known, put up in tablet form. The tablets may be placed in the ground near the roots where they will dissolve and feed the roots or used as a liquid fertilizer by dissolving in water. Stim-U-Plant is economical to use and one little tablet will do wonders as it is very powerful. Keep Stim-U-Plant on hand to use when wanted. It is Clean—Odorless—Handy to Use and always ready. Full directions with every package.

Price, small size, 30 tablets, 25c; 100 tablets, 75c; 1000 tablets, \$3.50, postpaid.



# Health Institute

# Laboratories

Paw Paw

Michigan



## CELTONA

## ACID-EAZ

The famous "Health Institute Treatment" will bring Health to you, if acid poisons are responsible for your condition. CELTONA and ACID-EAZ have the widest range of usefulness of any known remedies. CELTONA supplies the important mineral elements required by the body, but which are too often lost by our modern methods of preparing food. ACID-EAZ overcomes and expels the acid poisons created by digestive troubles. **MAKE THE ACID TEST! WE WILL send you Blue Litmus Paper on request. If the Blue Litmus Paper turns Pink when moistened in your mouth, you can be certain that acid poisons are at the bottom of your trouble.**

### DISEASE USUALLY STARTS IN THE STOMACH

Nearly all diseases and troubles of the internal organs start in the stomach. This is also true of Rheumatism, Neuritis, and other Nerve and Muscular disorders.

When the Stomach and Bowels are in a condition of health, the food is easily and quickly digested, and the body is supplied and nourished by an abundant supply of rich, pure blood.

When pure blood is supplied to the muscles, organs, nerves and brain, disease finds it difficult to enter the body, as pure blood is sure death to disease germs. But when the stomach gets "out of order," and cannot properly digest the food, the blood becomes impoverished, and trouble finds easy entrance.

### ACID POISONS CAUSE SERIOUS TROUBLES

Food that remains in the stomach undigested starts to ferment and to form poisonous acids. These acids give rise to gas, causing bloating and belching. The acid or "sour stomach," is the first symptom of "Indigestion." It causes intense distress, a foul breath, and a sick-to-the-stomach feeling.

These poisonous acids in the stomach are absorbed into the blood, and are carried all over the body, causing trouble to other organs and to the nerves. The nerves become irritated and "unstrung," the liver torpid, the bowels clogged, and the whole body is "sick." As the entire system becomes "rundown," disease germs find easy entrance.

### ACID-EAZ KILLS THE ACIDS

The acid poisons caused by undigested food in the stomach must be eliminated, and for this purpose ACID-EAZ is unexcelled.

Taken in water, as directed, ACID-EAZ searches out, destroys and expels the acid poisons, and hastens the recovery to health.

ACID-EAZ goes to the source of the trouble and effects permanent relief by removing the cause of the trouble.

ACID-EAZ is composed of the most easily assimilable forms of Magnesium, Sodium and Calcium, in the correct proportions. All three elements are "antacids," or enemies of acid. Calcium is an absorbent of gases, and Magnesium is a gentle laxative. The three, in their proper proportions form a scientific remedy for all troubles arising from an acid condition of the body, called "Acidosis," or "Hyperacidity."



CELTONA and ACID-EAZ are put up in One Dollar sizes, one each for only \$1.75, all charges prepaid.

### CELTONA BUILDS AND REPAIRS

A scientific combination of Nutritive Elements. CELTONA builds and repairs. Its daily use means Steady Nerves, Pure Blood, Good Digestion, and a Strong, Healthy Constitution.

This wonderful preparation contains all the elementary mineral "Cell Salts" that each cell of the human body requires.

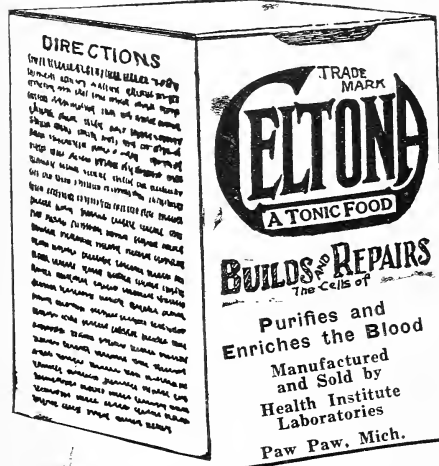
One-third teaspoonful, four times daily, supplies the system with all the mineral requirements of the bone and sinew, nerves and brain.

The Chlorates, Phosphates and Carbonates of Sodium, Potassium, Magnesium and Calcium represent the twelve "Salts of Life" that nearly all the tissue cells require, in order that they may remain healthy, and be able to do the work required of them.

CELTONA contains all the other minerals. In addition to these main elements of life such as Iron, in its various forms, Silicon, Iodine, etc., that are used in lesser quantities, Nervous Diseases are usually due to an insufficiency of Calcium, Phosphorus and Iron. Digestive disorders quickly yield to CELTONA, and an "easy digestion" soon results.

Impoverished blood cannot sustain the bone and sinew, nerves, brain, blood-vessels and organs. CELTONA supplies the blood with the proper amount of each kind of "Cell Food," and the purified, enriched blood carries the nutritive elements to every part of the body.

CELTONA can be profitably used by young and old. It is perfectly harmless in any quantity. It is not a "Patent Medicine" but a concentrated Tonic Food. It can be used, with good results in infant feeding, by substituting for salt, in the preparation of its food.



HEALTH INSTITUTE LABORATORIES, Paw Paw, Michigan





Dahlias—Mixed.

## Mixed Dahlias A Bargain

They are as easily grown as potatoes, will grow in any kind of soil, and give continuous bloom from late June until after frost. They cover a time of year when flowers are scarce. They range from pure white to the darkest red and all shades between. Take up in the Fall and store like potatoes till Spring, when a single hill can be divided into roots enough to make a big bed.

This mixture is made up of some of the very best Dahlias grown.

### Up-to-date Decorative Cactus, Peony, Pompon, Show and Fancy Dahlias

Light Yellow, Pure White, Maroon Red, Light Lemon, Light Pink, Deep Maroon

The tubers we send out are strong, vigorous and sure to bloom. This is your opportunity to secure Dahlias that are worth from 25c to \$1.00 each at the bargain price of 6 for \$1.00; 10 for \$1.50; 24 for \$3.00, postpaid.

## Chrysanthemums

Many are the lovely flowers that give a succession of beauty throughout the Summer day, but when Fall comes we have still the best in reserve, notably old-fashioned and really hardy Chrysanthemums. Dependable. Late Fall blooming. Must be protected during Winter.



Hyacinthus Candicans.

## Excelsior Pearl Tuberose

EXCELSIOR PEARL is the finest of all Tuberoses. Spikes and blooms enormous in size and very double and fragrant. 10c each; 3 for 25c; 12 for 90c, postpaid.

## Chrysanthemum Collection

Large flowered varieties in separate colors, red, pink, white and yellow. One of each, 4 colors, at 75c; eight, 2 of each color, at \$1.25; twelve, 3 of each color, \$1.75 prepaid.



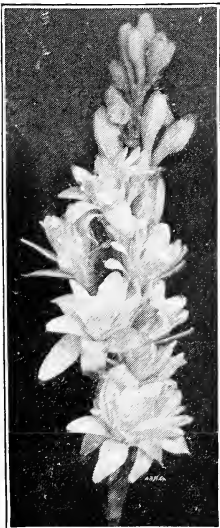
Hardy Chrysanthemums.

## Giant Hyacinthus (HYACINTHUS CANDICANS)

This variety of Hyacinthus is quite different from the kind which is planted in the Fall for Spring blooming. It grows into a stately plant nearly 4 feet tall and produces a lot of dark green Yucca-like leaves, producing a strong, heavy stem bearing on its branches pendent pure white flowers. Well-grown plants quite often carry as many as 60 blooms each. Because of their strong growth the plants should be set not closer than 2 feet apart so that they can develop freely. Blooming size bulbs, 25c each; 3 for 60c; doz., \$2.00, postpaid. Plants grown from seed bloom the second year. Seed, 10c per pkt.

## Gladiolus Bargain

Smaller bulbs than the Prize Collection, but all blooming size. 12 for 40c; 36 for \$1.00; 80 for \$2.00; 100 for \$2.40, postpaid. By express, not prepaid, \$9.00 per 500; \$17.00 per 1000.



Tuberose.

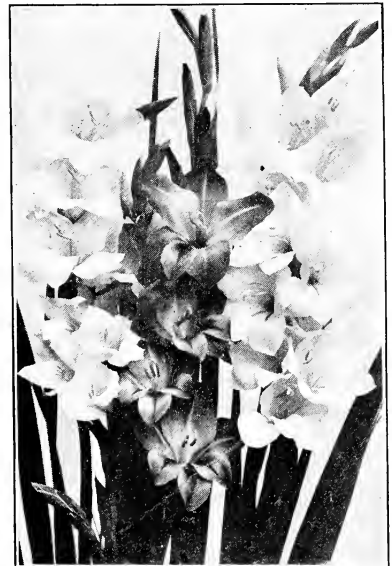
## Beautiful Gladioli

With their wonderful range of color, nothing is finer for vases than a bunch of Gladioli. Even a single spike of bloom in a vase is a bouquet in itself. The flower develops to greater perfection if cut and placed in water than if left on the stem and will last for days. All bulbs guaranteed to bloom the first season.

We wish we had space to tell you the hundreds of compliments that we have received on this fine mixture. In our Rainbow Mixture you will find named varieties as well as an assortment of the most beautiful Gladioli grown. This is an exceptionally big bargain—rare collection of gorgeous and beautiful colors—all fine large bulbs. One doz., 60c; 2 doz., \$1.00; 50 for \$2.00, postpaid. By express not prepaid, \$2.75 per 100; \$13.00 per 500; or \$25.00 per 1000.

## Mammoth Bargain Bulb Collection

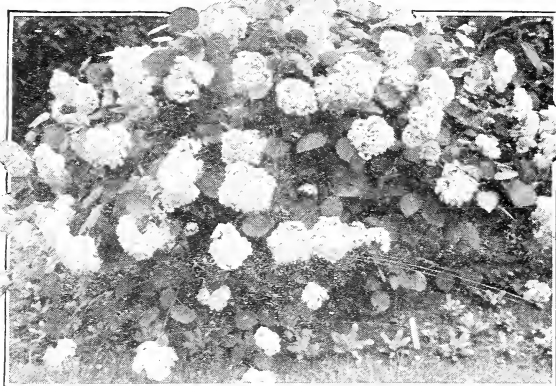
10 Dahlias, 3 Giant Hyacinths, 3 Excelsior Pearl Tuberose, and 24 Gladiolus Prize collection, \$3.35. 40 bulbs prepaid for \$2.75.



Model Gladiolus Mixture.

# Six Select Shrubs

Flower from early Spring till frost, and handsome plantings around your home may be made with the shrubs.



Hydrangea, Hills of Snow—July to September. 60c.

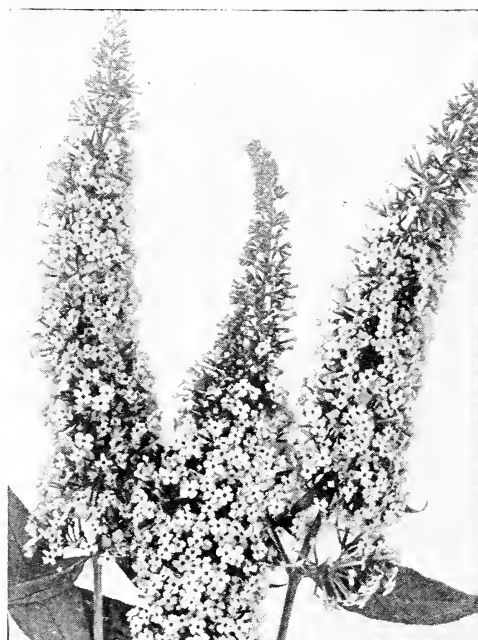


Forsythia—Clouds of Golden Yellow Flowers Very Early in the Spring. 35c.



Spirea Van Houttei—A Fountain of Bloom in June. 35c.

Take Advantage  
of our big  
BARGAIN  
COLLECTION  
Postpaid



Buddleia—Butterfly Bush—August to Frost. Fragrant Lilac Colored Blossoms. 50c.



Spirea Anthony Waterer—Crimson-Pink Flowers in May and June. Low Growing. 50c.



Japanese Barberry—August to Early Winter; Low Growing. 35c.

One Plant of Each (6 plants in all).....	\$2.35
Two Plants of Each (12 plants in all).....	4.50
Three Plants of Each (18 plants in all).....	6.75

## MODEL GARDEN CLUB, Paw Paw, Michigan